WELCOME TO DOMESTIC RANGE



Go green. Go clean. Go your way.

Panasonic Air Conditioners are designed to provide more than just comfort cooling to homes. They save energy. They purify your surroundings. They adjust cooling power to suit your living spaces and styles. Living an eco-lifestyle your way is now easier than ever.



HIGHLIGHTED FEATURES





Panasonic has developed a range of products designed for you, better than ever before.

With its innovative design, high efficiency and advanced purification system, the Etherea range has been designed with your clients in mind.

Panasonic air conditioners provide more savings and more comfort

We believe that going green shouldn't compromise on comfort. That's why Panasonic is introducing the Econavi system; combining human sensor and control program technology to detect and reduce waste of energy by 38%.

Our super silent air conditioners guarantee the purified air to take care of

you and your family. And, for a cleaner living environment, the nanoe™ helps purify the air as well as your surroundings. Together, these breakthrough technologies define what Panasonic's Eco Clean Life Innovation is all about – innovations that improve our environment while making life as comfortable as possible.

Energy saving



Intelligent Human Activity Sensor and Sunlight Sensor technologies that can detect and reduce waste of energy by optimising air conditioner according to room conditions. With just one touch of a button, you can save energy.



Exceptional Seasonal Cooling Efficiency based on the ErP regulation. Higher SEER ratings mean greater efficiency, Save all the year while cooling!



Exceptional Seasonal Heating
Efficiency based on the ErP
regulation.
Higher SCOP ratings mean greater
efficiency. Save all the year while
heating!



Inverter Plus System classification highlight the Panasonic highest performing systems



Panasonic R2 Rotary Compressor. Designed to withstand extreme conditions, it delivers high performance and efficiency.



Our heat pumps containing the refrigerant R32 show a drastic reduction in the value of Global Warming Potential (GWP). An important step to reduce greenhouse gases. R32 is also a components refrigerant, making it easy to recycle.

High performance and healthy air



nanoeTM utilises nano-technology fine particles to purify the air in the room. It works effectively on airborne and adhesive microorganisms such as certain types of bacteria, viruses and mould.



Particulate matter (PM2,5) can be found suspended in the air, including dust, dirt, smoke and liquid droplets. This filter can catch PM2,5 particles including hazardous pollutants as well as house dust and pollen.



With Super Quiet technology our devices are much more quiet than a library (30dB(A)).



The Perfect Humidity Air controls the humidity level in the air to prevent over-dryness.



More comfort with Aerowings. Direct airflow to ceiling to create shower cooling effect by twin flap built in indoor.



Down to -10°C in cooling only mode. The air conditioner works in cooling only mode with an outdoor temperature of -10°C.



Down to -15°C in heating mode. The air conditioner works in heat pump mode with an outdoor temperature as low as -15°C.



Summer House, this innovative function keeps the house at 8/10 or 8/15°C to avoid freezing pipes during the winter. This function highly appreciated in summer house or week end houses.



The Panasonic renewal system allows good quality existing R22 pipe work to be re-used whilst installing new high efficiency R410A systems.



The Panasonic renewal system allows good quality existing R410A or R22 pipe work to be re-used whilst installing new high efficiency R32 systems.



5 Years Warranty. We guarantee the outdoor unit compressors in the entire range for five years.

High connectivity



Domestic integration to P-Line - CZ-CAPRA1.
Can connect all ranges to P-Line. Full control is now possible.



Internet Control is a next generation system providing a user-friendly remote controller of air conditioning or heat pump units from everywhere using a simple Android or iOS smartphone, tablet or PC via internet.



The communication port is integrated into the indoor unit and provides easy connection to, and control of, your Panasonic heat pump to your home or building management system.

R32 REFRIGERANT GAS





A 'small' change that changes everything

Not everyone is ready for change. Indeed, there are some who resist the future.

But at Panasonic we will keep believing in technologies that improve people's lives.

Which is why we are now presenting a generation of air conditioners with R32, an innovative refrigerant in all ways imaginable: it is easy to install, and compared to most other refrigerants it has a much lower environmental impact and saves energy.

The result? Greater wellbeing for people and for the planet. Because there will always be people who resist change. But we say: Goodbye yesterday. Hello R32.

Today Panasonic. Tomorrow everyone.

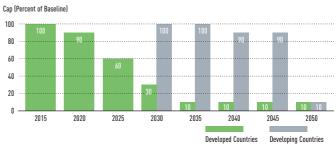
European regulation EU 517/2014 makes the replacement of fluorinated gases (F-gases) compulsory, such as R410A, for environmental reasons,

although it also grants a transition period from 2017 to 2030. Must we wait? No. Our commitment to innovation is not hampered by dates.

Which is why we are jumping the gun and are now presenting our generation of air conditioners that employ the R32 refrigerant.

HCFC phase-down schedule.

Pressure (KPa)



* By replacing R22 with R32 we are significantly reducing the ozone depletion potential of our air conditioners.

The use of air conditioning is rapidly increasing in developing countries thus making it increasingly necessary to use refrigerants with low global warming potential.

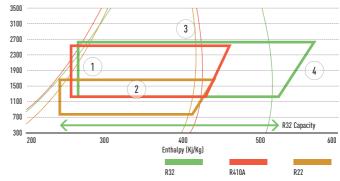
Goodbye yesterday

The generation of air conditioners with R32 represents innovation in every way.

Shall we list them?

1. Installation innovation.

- Extremely easy to install, practically the same as for the R410A.
 (Just remember to verify that the pressure gauge and vacuum pump are compatible with the R32)
- This refrigerant is 100% pure, which makes it easier to recycle and reuse



1. Expansion. 2. Evaporization. 3. Condensation. 4. Compression.

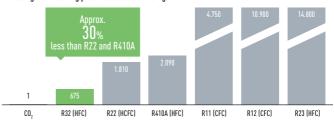
2. Environmental innovation.

- Zero impact on the ozone layer
- 75% less impact on global warming vs R410A

	R410A	R32
Composition	Blend of 50%. R32 + 50% R125	100% R32. (No blend)
GWP (Global Warming Potential)	2087,5	675
ODP (Ozone Depletion Potential)	0	0

R32 is a refrigerant with just one-third the global warming potential of R410A, meaning less risk of damage to the environmen

100 Year global warming potential of different refrigerants.

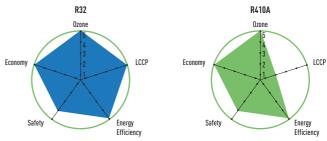


IPCC Fourth Assessment Report. Values for 100 years warming potential

3. Economic and energy consumption innovation.

- Lower cost and greater savings:
- 30% less refrigerant
- Higher energy efficiency than R410A

LCCP: Life Cycle Climate Performance (lower global warming impact). Safety: Low toxicity level.



ETHEREA STYLISH AND OUTSTANDING FEATURES



Etherea with Econavi intelligent sensor and nanoe™ airpurifying system: outstanding efficiency A+++, comfort (Super Quiet technology only 19dB(A)) and healthy air combined with a breakthrough design.



Etherea. Perfect outside, perfect inside

The Etherea has an astonishingly slim design.

A breakthrough design that combines perfectly with the most modern environments. We have selected the best materials and processes for a refined design. And now they're available in an elegant metallic or matt silver and matt or gloss white.



Discover how to achieve energy savings with the Etherea A+++.

Econavi Sensor technology reduces the waste of energy by adjusting the operation of the air conditioner to suit the requirements of the room. With just one touch of a button, you can save energy efficiently with uninterrupted cooling, comfort and convenience.

Get the best for your health with Etherea and nanoe™.

Using $nanoe^{TM}$ with nano-technology, nano-sized electrostatic atomised water particles purify the air in the room. It works effectively on airborne and adhesive micro-organisms such as certain types of bacteria, viruses and mould thus ensuring a cleaner living environment.



Etherea and Heatcharge performance: highest energy class

Etherea and Heatcharge. Economical, environment-friendly operation high SCOP (Seasonal Coefficiency of Performance).

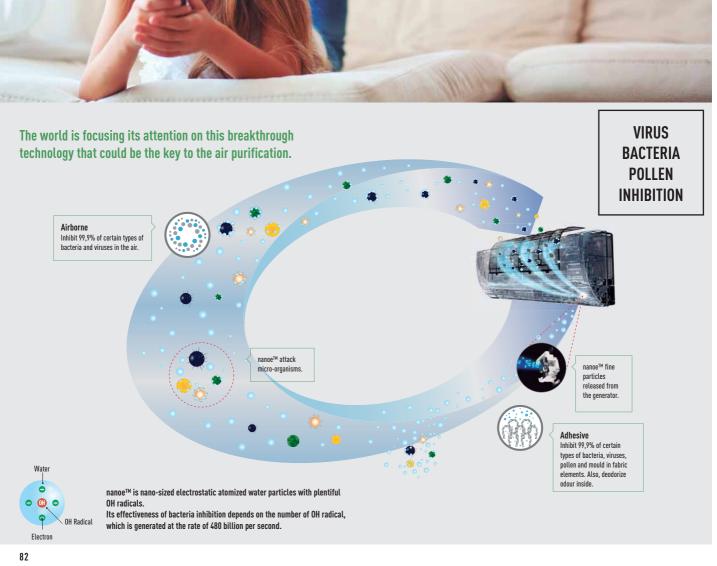
Original Panasonic Inverter technology and a high performance compressor provide top-class operating efficiency. This lets you enjoy lower electricity bills while contributing to environmental protection.



Outstanding savings for your home A+++ 1,00kW 1,00kW 1,00kW 1,00kW 4+++ *SCOP on heating mode for Etheres KIT-XZ25-TKE, KIT-Z25-TKE, KIT-Z25-TKE, KIT-Z25-TKE and Heatcharge KIT-VZ9-SKE compared with electrical heaters at -7°C.

NANO-SIZED ELECTROSTATIC ATOMIZED WATER PARTICLES, NANOE™, THAT IMPROVE AIR QUALITY





Proven benefits of electrostatic atomized water particles, nanoeTM, through experiments. The benefits range widely from helping to inhibit certain viruses, bacteria, mould and allergens, but also moisturizing skin. Experiments by universities and research institutions have proven the effects of nanoeTM.



Characteristics of nanoe™ Technology

1. Long Life. 6 times longer lifespan than general negative ion. nanoe™ contains moisture around 1000 times more than general negative ion. Being contained in water particles, it has a longer lifespan and is able to spread for a long distance.

Comparison of distribution in the room



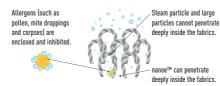




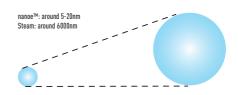
General negative ion lons decay before spreading throughout the room

2. Water-originated. nanoeTM comes from condensed moisture in the air so that water replenishment for nanoeTM generation is not required.

nanoe™ is tiny enough to penetrate into clothes for inhibiting mould and deodorizing

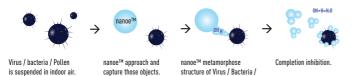


- **3. Microscopic Scale.** With the size of one-billionth of a meter, nanoe™ is much smaller than steam. It can deeply penetrate into cloth fabrics to deodorize.
- * 1nm (nanometer) = one billionth of meter.



How does nanoe™ technology help you?

1. Virus / Bacteria / Pollen inhibition. Inhibits certain virus. Influenza virus 99.9% inhibited.

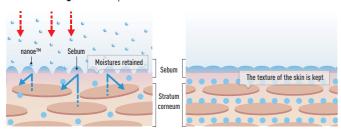


Pollen. (Remove hydrogen.)

The effectiveness of nanoe™

Tested contents		Result Testing condition		condition	Tested laboratory /	December 100 No.
		(deactivate)	Size	Time	company	Report doc No.
orne	Virus (Coliphage)	99,7%	10m²	6h	Kitasato research center for Environmental science	KRCES 24_0300_1
Airborne	Bacteria (Staphylococcus aureus)	99,7%	10m²	4h	Kitasato research center for Environmental science	KRCES 24_0301_1
Adhesive	Virus (Coliphage)	99,8%	10m²	8h	Japan food research laboratories	13001265005-01
	Virus (Influenza)	99,9%	1m²	2h	Kitasato research center for Environmental science	KRCES 21_0084_1
	Bacteria (Staphylococcus aureus)	99,1%	10m²	8h	Japan food research laboratories	13044083003-01
	Tobacco odour	Deodorized in 2h	10m ²	2h	Panasonic analysis center	BAA33-130125-D0
	Cedar pollen	99%	451	2h	Panasonic analysis center	E02-080303IN-03

3. Moisturing Skin. Helps retain the moisture of the skin.

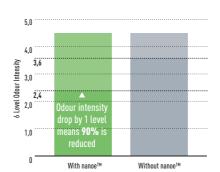


With nanoe™ nanoe™ hydrate the sebum on the skin to prevent the

After 28 days
Skin is hydrated that nanoe™ keeps the texture of the

skin.
Test Laboratory: FCG Research Institute Inc. Report no. 19104

2. Deodorization. Deodorization effect works with the smell adhered at objects like sofa and curtains. Reduce 90% Odour (tobacco smell) after 120 minutes.



Deodorization Effect for Adhering Odour (Tobacco)

Odour intensity 1,2 level down.

The deodorization effect will vary subject to the surrounding environment (temperature / humidity), operation time, types of smell and clothes.

- Test Laboratory: Panasonic Corporation Analysis Center. • Test Methodology: Verifying with 6-level odour intensity indication in 10m² test room. • Deodorization Method: nanoe™ emit. • Test Subject: Adhering Tobacco Smell. • Test Result: 1,2 level of odour intensity is decreased after 120 minutes. • Report No.: BAA33-130125-D01.

Reliable technology chosen by the world.

The cutting edge technology of Panasonic's nanoe™ purifying technology has been chosen by Lexus to equip its vehicles for clean indoor air.



ECONAVI INTELLIGENT SENSORS. DISCOVER HOW TO ACHIEVE ENERGY SAVINGS



Econavi detects and reduces this waste of energy in all the right ways. Using high-tech sensors and precise control programs, it analyses room conditions and adjusts cooling power accordingly.

Econavi is smart enough to locate and operate in all the right places to give you more comfort and better energy savings.



5 Features saving energy all at once: Econavi with intelligent eco sensors

Intelligent Sensors detect potential waste of energy using the Human Activity Sensor and Sunlight Sensor. It is able to monitor human location, movements, absence and sunlight intensity. It then automatically adjusts cooling power to save energy efficiently with uninterrupted heating and cooling comfort and convenience.



Temperature Wave Rhythmic temperature-controlled pattern to save energy without sacrificing comfort.



Area Search
Directs airflow to wherever you are in the room.
Econavi detects changes in human movements
and reduces the waste of cooling the unoccupied
area of the room



Activity Detection

Adapts cooling power to your daily activities.

Econavi detects changes in activity levels and reduces the waste of cooling with unnecessary power.



Absence Detection
Reduces cooling power when you are not around.
Econavi detects human absence in the room and reduces the waste of cooling an empty room.



Sunlight DetectionAdjusts cooling power to changes in sunlight intensity.

Econavi sunlight sensor

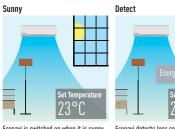
Sunlight Detection (on Cooling and Heating Mode).

Econavi detects changes in sunlight intensity in the room and judges whether it is sunny or cloudy/night. It reduces waste of energy by reducing cooling under less sunny conditions on the cooling mode or reducing heating operation under more sunnier conditions on the heating mode.

Sunlight detection (on cooling mode)

Sunlight detection (on heating mode)

Cloudy/Night



Detect



Reduces cooling power by an amount equivalent to increasing the set temperature by 1°C.

Reduce waste of energy

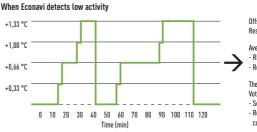
Temperature wave

Rhythmic temperature-controlled pattern to save energy without sacrificing comfort.

Econavi with Temperature Wave was developed based on an understanding of Thermal Physiology; the human body adapts physiologically to changes in temperature. Taking advantage of this understanding, Panasonic's R&D Centre has developed the Rhythmic Temperature Control pattern, which offsets the air conditioner's performance against thermal physiological responses.

Hence, when Econavi detects human presence and low activity level, Temperature Wave adapts to this rhythmic temperature control to realise further energy savings without sacrificing comfort.

How does temperature wave works?



Offset Thermal Physiological Response

Average Room Temperature (°C)
- Rhythmic temperature wave
- Result: More Energy Saving

Thermal Sensation Votes (Mear Votes)

- Sensation vote: -u,1 - Result: Maintain within the comfortable range*

---- Set Temperature — Temperature modulation

The result of the experiment showed that thermal sensation was maintained within the comfortable range* even though average set temperature was moderately increased. Hence, when Econavi detects human presence and low activity level, Temperature Wave adapts to this rhythmic temperature control to realise further energy saving without sacrificing comfort the control to realise further energy saving without sacrificing comfortable participation. The thermal control to realise further energy saving without sacrificing comfortable participation of the control of the control

* The thermal condition of which PMV (Predicted Mean Value) is within -0,5 to +0,5 is recommended as comfortable condition (in the condition B) by International Standard EN ISO 7730.



So much saved with so little effort Up to 38%* energy savings for Inverter cooling model with temperature wave.

PANASONIC R2 ROTARY COMPRESSOR



Making the world a cooler place since 1978

Panasonic Rotary Compressors for Room Air Conditioners have been installed in the most demanding environments around the world. Designed to withstand extreme conditions, Panasonic Rotary delivers high performance, efficiency and reliable service, no matter where you are. Panasonic, the world's largest manufacturer of rotary compressors.

Why is the Panasonic R2 Rotary Compressor so efficient?

- 1. High efficiency motor. The premium silicon steel motor meets industry efficiency requirements.
- 2. Improved lubrication of high volume oil pump. The extended, high volume oil pump in conjunction with a larger capacity oil reservoir provides superior lubrication.
- 3. Accumulator has larger refrigerant capacity. The larger accumulator accomodates generous refrigerant amounts needed in longer line length installations.

R2 Compressor Value

About R2 Compressor.

Built upon 36 years of compressor design and production experience, R2 is the next generation of Rotary Compressors for residential central air conditioning. The technology improvements, enhanced materials and simple design ensure R2 compressors are reliable, efficient and quiet. The R2 Compressor delivers quality, comfort and peace of mind in homes around the world.

Panasonic's Rotary Compressors have been life tested in some of the world's most demanding environments. Proven for years many of the most demanding areas of the world, the R2 design is the compressor of choice by contractors and homeowners in these challenging climates. For the high performance that homeowners demand, R2 Rotary Compressors are considered by the industry experts.

Leading Technology.

Used in over 80% of cooling solutions globally, rotary is the world's dominant residential air conditioning compression technology. Panasonic is the leading rotary and residential AC compressor manufacturer in the world, with over 200 million compressors produced.

Benefits.

Central air conditioning delivered with a Panasonic R2 Rotary Compressor ensures a superior level of comfort at an economical cost.

The secret is flexibility. Panasonic Inverter air conditioners have the flexibility to vary the rotation speed of the compressor. This allows it to use less energy to maintain the set temperature while also being able to cool the room guicker at start up. So you can enjoy better savings on your electricity bills while maintaining cooling comfort.

Inverter technology

Great energy-saving performance. Reduces electricity consumption.

Panasonic Inverter air conditioners are designed to give you exceptional energy savings and performance. At the start up of an air conditioner's operation, a boost in power is required to reach the set temperature. After the set temperature is reached, less power is required to maintain it. The Panasonic Inverter air conditioner varies the rotation speed of the compressor. This provides a highly precise method of maintaining the set temperature.

Constant Comfort.

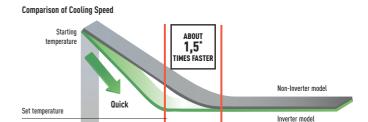
Precise temperature control with a wide power output range enables an inverter air conditioner to meet different room occupancy levels - thus ensuring constant comfort.



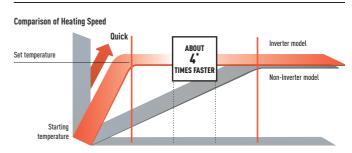
Graph shows the 1,5HP Inverter model's wide power output range during cooling./ Graph shows the 1,5HP Inverter model's wide power output range during cooling

Quick Comfort.

Panasonic Inverter air conditioners can operate with higher power during the start up period to cool the room 1,5 times faster and heat the room 4 times faster than non-Inverter models.



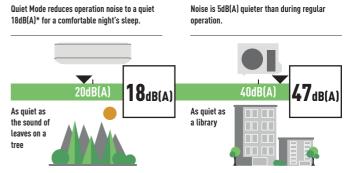
* 1,5HP Inverter vs. non-Inverter. Outside room temperature: 35°C; setting temperature: 25°C



* Comparison of 1,0HP Inverter and Non-Inverter. Outside room temperature: 2°C; Setting temperature: 25°C

Silent ambient and relaxing atmosphere 18 dB(A)

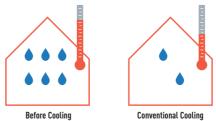
We have succeeded in making one of the most silent air conditioners on the market. Panasonic Inverter air conditioner's indoor operating noise has been reduced as the Inverter constantly varies its output power to enable more precise temperature control.



Heatcharge: In the Quiet Mode during cooling operation with low fan speed.

Mild Dry Cooling

Mild dry cooling maintains a higher level of relative humidity of up to 10% compared to regular cooling operation. This helps to reduce skin dryness - and a dry throat.





Lowers room temperature while maintaining high humidity.

WALL MOUNTED TZ/TE COMPACT STYLE



TZ/TE compact indoor size.

The TZ/TE indoor units have compact size. With 799mm of width, you can put the air conditioner on the top of the door.

TZ Inverter models powerful and efficient

Heating power and efficiency.

- R32 gas is more environmentally friendly than R410A
- Complete line-up of standard Inverter models
- Super Quiet! Only 20dB(A)
- · High energy savings
- · Long connection distance (from 15m up to 30m)
- Wired Controller (optional)





PM2,5 Filter

PM2,5 Filter. Particulate matter (PM2,5) can be found suspended in the air, including dust, dirt, smoke and liquid droplets. This filter can catch PM2,5 particles including hazardous pollutants as well as house dust and pollen. It is able maintain clean the air of the room by deodorization too.

Aerowings

Panasonic's Aerowings feature incorporates two independent blades that concentrate airflow to cool you down in the shortest time possible. This also helps distribute cool air evenly throughout the room.

Superior airflow control. Indirect airflow after reaching set temperature.

Aerowings features two independent blades that give you more control over the direction of the airflow.

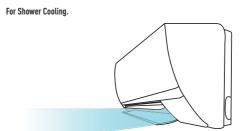
Without Aerowings, with direct airflow, the target never changes, so you can easily begin to feel too cold as you are subjected to the continuous icy blast.



Comfort that goes on and on with Shower Cooling.

After reaching a set temperature, the Aerowings twin blades direct air towards the ceiling to create the Shower Cooling effect. Then, the Human Activity Sensor detects the level of activity and adjusts the temperature to keep you comfortable.

Panasonic Air Conditioners with Aerowings feature an indoor design with wider intake grille and super-high fan speed to produce bigger air volume.



This ensures cool air is evenly distributed throughout the room and you can stay comfortable without experiencing continuous direct cooling.

Panasonic

HEATCHARGE. ENERGY CHARGE SYSTEM





heatcharge

Heating power and efficiency

- Energy Charge System. Heat storage unit which features Non-Stop heating and fast heating function
- Higher efficiency and comfort with Econavi sunlight detection and human activity detection
- nanoe[™] air purifying system
- More powerful airflow to quickly reach the desired temperature

Panasonic's full line-up of A+++ heat pumps.

In response to the Kyoto Protocol, the European Union set some challenging targets for the reduction in greenhouse-gas emissions. By the year 2020, across the member states, the EU wants to have achieved the following objectives:

- A 20% cut in greenhouse gas emissions (from 1990 base levels)
- The share of renewables in the energy mix to increase by 20%
- An overall reduction of 20% in energy consumption

Powerful, reliable heating even at low ambient winter temperatures

When the air conditioner is operating, the compressor, which is the power source of the unit, generates heat. Until now, this heat was released into the atmosphere. Panasonic focused on this waste heat!

Heatcharge is a unique, innovative Panasonic technology that stores this waste heat in the compressor and effectively uses it as heating energy. This lets you enjoy a new level of air conditioner heating power and efficiency.

Conventional. The room gradually becomes cold. Defrost operation: About 11 to 15 min. Fall in room temperature: About 5 to 6 °C

STOP HEATING OPERATION Waste heat Defrosting Compressor

Constant heating.

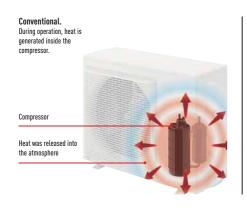
Using stored heat provides stable heating with less drop in temperature. Even when heating operation stops during defrost operation, stored heat continues to constantly warm the room. This eliminates the previous discomfort due to the temperature dropping when heating temporarily stops to ensure stable air conditioner heating.

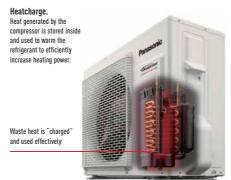
Heatcharge. The room is thoroughly warmed. Defrost operation: About 5 to 6 min. Fall in room temperature: About 1 to 2 °C

Heat storage components

Compressor

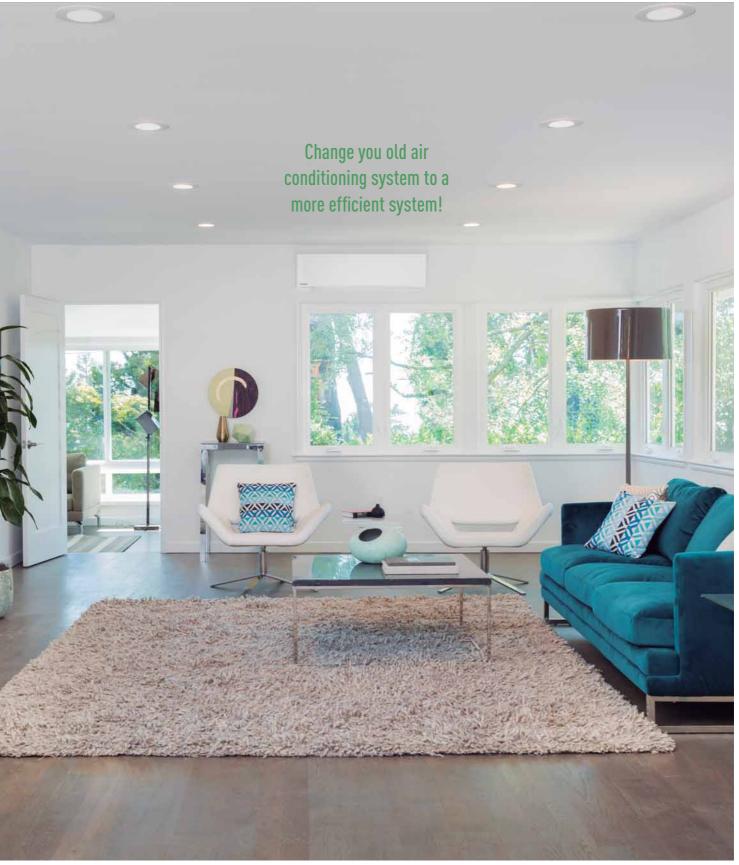
- * Defrost operation time and how low room temperature falls differ depending on the environment in which the unit is being used (how insulated and airtight and room is), operation conditions, and temperature conditions.
- * Output air temperature falls during defrost operation. How low room temperature falls differs depending on the environment in which the unit is being used (how insulated and airtight and room is), operation conditions, and temperature conditions.
- * In environments where a lot of frost accumulates, heating may stop during defrost operation







R22 RENEWAL. PANASONIC STANDARD UNITS CAN BE INSTALL ON EXISTING R22 PIPINGS



An important drive to further reduce the potential damage to our ozone

- All Panasonic standard SKE, TKE and UKE units can be install on existing R22 pipings
- No need of additional accessories (only pipe reduces)
- Approximately 30% energy saving compared to R22 units

Panasonic are doing our part

We at Panasonic are also doing our part – recognising that all finances are under pressure at the moment. Panasonic has developed a clean and cost effective solution to enable this latest legislation to be introduced with as minimum an effect on businesses and cash reserves as possible.

The Panasonic renewal system allows good quality existing R22 pipe work to be re-used whilst installing new high efficiency R410A / R32 systems. By bringing a simple solution to the problem Panasonic can renew all Split Systems and PACi systems; and depending upon certain restrictions we don't even limit the manufacturer's equipment we are replacing.

By installing a new high efficiency Panasonic R410A / R32 system you can benefit from around 30% running cost saving compared to the R22 system.

Yes...

- 1. Check the capacity of the system you wish to replace
- 2. Select from the Panasonic range the best system to replace it with
- 3. Follow the procedure detailed in the brochure and technical data $\operatorname{Simple}_{\dots}$

R22 - The reduction of Chlorine critical for a cleaner future.



Guidance on re-using of existing R22 piping for a new R410A / R32 installation

1. Precaution.

The existing R22 piping can be re-used for a R410A / R32 system installation if the following conditions are met and the piping are finally verified to be:

- Dry (no moisture remained in the piping)
- Clean (no dust remained in the piping)
- Tight (no refrigerant leak at the joining and piping)

2. Conditions.

• Recover the refrigerant and oil.

Operate "force cooling" according to the recommended operation time, regardless of the piping length.

Single split: 10min

Multi split: 30min.

After that, carry out "pump down" to recover the refrigerant and oil from the existing R22 system

- * Note: If pump down operation is not possible due to the malfunction of the system, flush and wash the existing piping to collect back the oil and dirt inside the system.
- · Check the oil condition.

If the oil contains dirt, wash the existing pipes

· Check the oil colour.

After pump down, use a cotton bud to wipe the oil from the existing pipe. If the oil colour is higher than ASTM3, use a new pipe as re-use of old piping is not allowed

· Check pipe thickness.

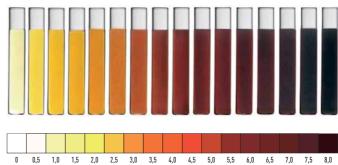
Make sure that the pipe thickness is more than 0,8mm.

If the thickness is less than 0,8mm, use a new pipe

• Rework the flare for R410A / R32 connection.

Do not reuse the old flare nuts.

Deterioration Criteria for Refrigerant Oil



Make sure to use the new flare nuts attached to the R410A / R32 system

* Note: If the existing piping size is 1/4" (6,35mm) and 1/2" (12,7mm), and the new R410A / R32 system is 1/4" (6,35mm) and 3/8" (9,52mm), use a pipe reducer connected at indoor and outdoor unit.

3. Applicable Model.

Panasonic single split room air conditioner from CS/CU-RE/UE/YE/XE/CE/NE/E*NKE and PKE series onwards.

Panasonic multi split room air conditioner from CU-2E/3E/4E/5PBE series onwards.

		Liquid		1/4 (6,35)	
		Gas	3/8 (9,52)	1/2 (12,70)	5/8 (15,88)
	16 / 20 / 25 / 35	1,6 - 3,5kW	V	A	×
Split	42 / 50 / 60	4,2 - 6,0kW	×	V	A
•	71	6,8 - 7,5kW	×	×	V

Standard piping connection with current piping length and refrigerant charge rules.

▲ This combinations is allowed respecting maximum piping length and refrigerant charged declared in model installed as new.

 $f{x}$ This combinations is not allowed as it is out of piping diameter

CONTROL & CONNECTIVITY



New CZ-TACG1 Panasonic Wifi kit: Control your comfort and the power consumption with your smartphone

Control your air conditioning with the smart internet control device via smartphones, tablet and smart desktop phone via internet.

Offering even more functions as if you were at home or office: start/stop, mode operation, set temperature, room temperature, weekly timer, etc as well as the new, advanced functionality provided by Internet Control to achieve the best comfort and efficiency with the lowest energy consumption.

Available in 19 European languages: Bulgarian, Croatian, Czech, Danish, Deutsch, English, Estonian, Finnish, Francais, Greek, Hungarian, Italiano, Norwegian, Polish, Portguese, Slovenian, Spanish, Swedish and Turkish.





Panasonic

CHECK







Panasonic offers its customers cutting-edge technology, specially designed to ensure our air conditioning systems deliver even higher performance. You can properly manage the air conditioning and perform comprehensive monitoring and control, with all of the features the remote controller provides at home, from anywhere in the world thanks to the internet applications Panasonic has created for you.

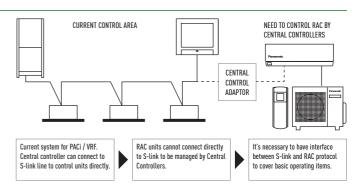
Domestic integration to P-Line - CZ-CAPRA1

Can connect all ranges to P-Line. Full control is now possible.

Integrates any unit in big system control.

- PKEA Server room integration
- Small offices with Domestic indoors
- Tender for refurbishment (old system Domestic and VRF in one installation)





Basic operation items: ON/OFF, Mode select, Temperature setting, Fan speed, Flap setting, Remote control prohibit, Econavi ON/OFF.

External input: ON/OFF control signal, Abnormal stop signal.

External output for Relay1: Operation status (ON/OFF), Alarm status output.

1) Because current CN-CNT connector can not provide the power for external output relay, additional Input power for external relay is necessary.

Connectivity. Control by BMS

Great flexibility for integration into your KNX, EnOcean, Modbus and BacNet projects allows fully bi-directional monitoring and control of all the functioning parameters.

Reference	PAW-AC-KNX-1i	Modbus [®] Paw-ac-mbs-1	enocean° PAW-AC-ENO-1i	®BACnet ™ PAW-AC-BAC-11
Quick installation and possibility of hidden installation	V	V	✓	V
External power not required	✓	✓	✓	~
Direct connection to the AC indoor unit	✓ (Split or Multi Split)	✓ (Split or Multi Split)	✓ (Split)	V
Control and monitoring of the internal variables of the indoor unit and error codes and indication	✓ Fully compatible	✓ Fully compatible	✓ Fully compatible	
Use the AC ambient temperature or the one measured by external sensor	✓	V	✓	
AC unit can be controlled simultaneously by the remote controller of the AC unit and interface devices	✓	V	✓	
Advanced control functions	✓	V	✓	
4 binary inputs. They work as standard interface binary inputs as well as being used to control the AC directly	V	V	✓	
Total Control and Supervision. Real states of the AC unit's internal variables				v

¹⁾ This interface allows a complete and natural integration of Panasonic air conditioners into either BACnet IP or MS/TP networks. Is a BTL certified device.

PAW-AC-DIO

Dry contact ON/OFF Interface. Panasonic has developed for hotels applications a dry contact PCB which works with Etherea, RE, UE and YE indoor units in order to control simply the unit centrally.

- ON/OFF signal by 3rd party BMS
- PCB connected to CN-RMT port on indoor unit PCB

Easy connectivity

CN-CNT easy to access. Previous Etherea indoor unit had to be dismantle to reach connector. Can easier connect: Wireless accessory / KNX / Modbus / CZ-CAPRA1 to integrate to PACi control.



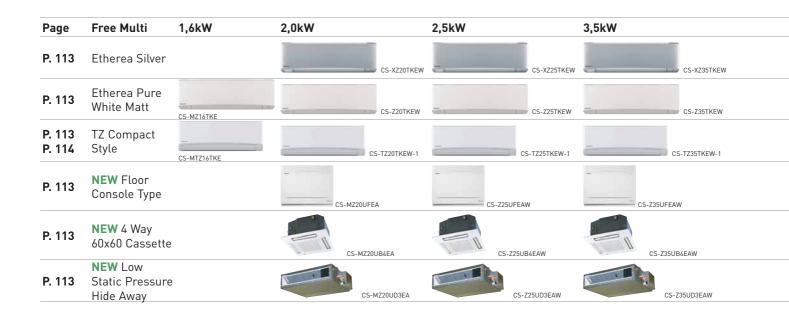




Model name	Interface
CZ-TACG1	NEW Panasonic Wifi kit for internet control
CZ-CAPRA1	RAC interface adapter for integration into P Link
PAW-IR-WIFI-1	Interface by Infra red sensor, only ON/OFF and temperature setting
PAW-AC-ENO-1i	EnOcean interface for TKE and UKE models
PAW-AC-KNX-1i	KNX interface for TKE and UKE models
PAW-AC-MBS-1	Modbus interface for TKE and UKE models
PAW-AC-BAC-1	BacNet interface for TKE and UKE models
PAW-AC-HEAT-1	Heating only PCB for Etherea, 4-Way 60x60 Cassette and Low static pressure hide away
PAW-AC-DIO	PCB for wall mounted with dry contacts, On/Off, Error message (all QKE and RKE wall mounted)
PAW-SMSCONTROL	Control of the Etherea, Flagship and Heatcharge by SMS (need additional SIM card)

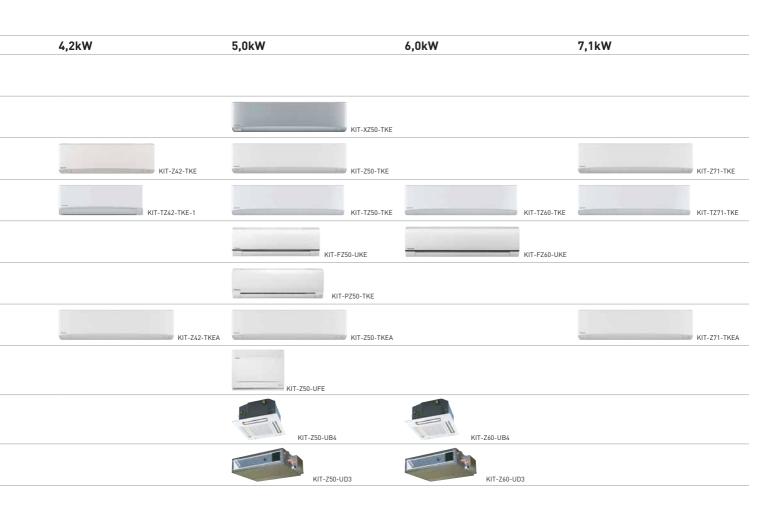
DOMESTIC AIR CONDITIONER RANGE R32

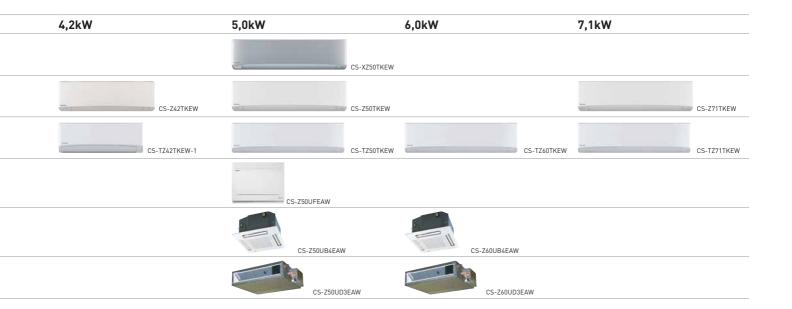
Page	1x1 Kits	2,0kW	2,5kW	3,5kW
P. 98	Wall Mounted Heatcharge VZ Inverter+ • R32 GAS		KIT-VZ9-SKE	KIT-VZ12-SKE
P. 99	Wall Mounted Etherea Inverter+ Silver • R32 GAS	KIT-XZ20-TKE	KIT-XZ25-TKI	KIT-XZ35-TKE
P. 99	Wall Mounted Etherea Inverter+ Pure White Matt • R32 GAS	KIT-220-TKE	KIT-Z25-TKE	KIT-235-TKE
P. 100	Wall Mounted TZ Compact Style • R32 GAS	KIT-TZ20-TKE-1	KIT-TZ25-TKE-1	KIT-TZ35-TKE-1
P. 101	NEW Wall Mounted FZ Type Standard Inverter • R32 GAS		KIT-FZ25-UKE	KIT-F235-UKE
P. 102	Wall Mounted PZ Type Standard Inverter • R32 GAS		KIT-PZ25-TK	KIT-PZ35-TKE
P. 103	NEW Wall Mounted Professional Inverter -20°C • R32 GAS		KIT-Z25-TKE	KIT-Z35-TKEA
P. 104	NEW Floor Console Type Inverter+ • R32 GAS		KIT-Z25-UFE	KIT-Z35-UFE
P. 106	NEW 4 Way 60x60 Cassette Standard Inverter • R32 GAS		KIT-225-UB4	KIT-235-UB4
P. 107	NEW Low Static Pressure Hide Away Standard Inverter • R32 GAS		KIT-Z25-UD3	KIT-Z35-UD3





Splits 1x1 R32





Page	Multi Wall TZ	3,2~6,0kW	3,2~7,7kW	4,5 ~ 9,5kW
P. 114	Outdoor unit Multi TZ for wall TZ indoors	CU-2TZ41TBE	CU-2TZ50TBE	CU-3TZ52TBE

R32

Splits 1x1

WALL MOUNTED HEATCHARGE VZ INVERTER+ • R32 GAS





heatcharge

The Heatcharge from Panasonic has the capacity to store heat on the outdoor unit which allows heating to start quickly just after turning on the heat pump. It also ensures maximum comfort and heat in the house even during defrost operation as Heat charge also stores heat to prevent cool air during defrost.

Econavi builds-in a Sunlight Detection technology to adjust output ideally thereby giving you the best comfort at anytime whilst saving energy. Furthermore, the nanoe™ revolutionary air-purifying system utilises nano technology fine particles to remove and deactivate 99% of certain airborne and adhesive micro-organisms like bacteria, viruses and mould.

Technical focus

- R32 gas is more environmentally friendly than R410A
- Performance tested at -35°C Outdoor temperature
- Energy Charge System. Heat storage unit which realizes NON-STOP heating and fast heating function
- Econavi sensor: Even higher efficiency and great comfort
- nanoe[™] air purifying system, 99% effective to certain airborne and adhesives mould, viruses, bacteria and pollen allergen
- Super Quiet! Only 18dB(A), equivalent to night-time in the country
- More powerful airflow to quickly reach the desired temperature

Kit			KIT-VZ9-SKE	KIT-VZ12-SKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,60 - 3,00)	3,50 (0,60 - 4,00)
SEER 1)		W/W	10,50 👫	10,00 A***
Pdesign (cooling)		kW	2,5	3,5
Input power cooling	Nominal (Min - Max)	kW	0,43 (0,14 - 0,61)	0,80 (0,14 - 0,98)
Annual energy consum	ption 3)	kWh/a	83	122
Heating capacity	Nominal (Min - Max)	kW	3,60 (0,60 - 7,80)	4,20 (0,60 - 9,20)
COP 2)		W/W	5,63 A	5,04 A
Heating capacity at -7°	C	kW	5,00	5,60
COP at -7°C 2)		W/W	2,07	2,00
SCOP 1)		W/W	6,20 A***	5,90 👫
Pdesign at -10°C		kW	3,6	4,2
Input power heating	Nominal (Min - Max)	kW	0,64 (0,14 - 2,72)	0,83(0,14-3,16)
Annual energy consum	ption 3)	kWh/a	812	995
Indoor unit			CS-VZ9SKE	CS-VZ12SKE
Power source		V	230	230
Recommended fuse		A	16	16
Connection indoor / out	tdoor	mm²	4 x 1,5	4 x 1,5
Air volume	Cool / Heat (Hi)	m³/min	12,5/15,5	12,9/15,9
Air volume Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	44/27/18	45/33/18
	Heat (Hi / Lo / Q-Lo)	dB(A)	44/26/18	45/29/18
Dimension	HxWxD	mm	295 x 798 x 375	295 x 798 x 375
Net weight		kg	14,5	14,5
Outdoor unit			CU-VZ9SKE	CU-VZ12SKE
Air volume	Cool / Heat (Hi)	m³/min	33,1/33,1	35,4/33,9
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	49/49	50/50
Dimension 51	HxWxD	mm	630 x 799 x 299	630 x 799 x 299
Net weight		kg	39,5	39,5
Dining a second in a	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4(6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8(9,52)
Pipe length range		m	3~15	3~15
Elevation difference (in,	/out) ^{6]}	m	12	12
Pipe length for addition	al gas	m	7,5	7,5
Additional gas amount		g/m	20	20
Refrigerant (R32)		kg/TCO, Eq.	1,05/0,70875	1,10/0,7425
One noting manage	Cool Min ~ Max	°C	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-30~+24	-30~+24

Accessories		Accessories			
CZ-TACG1	NEW Panasonic Wifi kit for internet control	PAW-SMSCONTROL	Control by SMS (need additional SIM card)		
C7-CAPRA1	RAC interface adapter for integration into P Link		·		

1) Energy Label Scale from A+++ to D. 2) EER and COP calculation is based in accordance to ENI4511. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0.8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.





























Splits 1x1

WALL MOUNTED ETHEREA **INVERTER+ SILVER / PURE** WHITE MATT • R32 GAS





ETHEREA

Etherea with enhanced Econavi sensor and nanoe™ air-purifying system

Econavi features an in-built human activity sensor and a sunlight detection technology to adjust output thereby giving you the best comfort at anytime whilst saving energy. Econavi not only optimizes air flow orientation and volume according to human presence, it also reduces cooling power automatically by no/less sunshine. With Econavi, additional energy savings can be reached up to 38%, whilst increasing your comfort. Furthermore, the nanoe™ revolutionary air-purifying system utilises nano technology fine particles to remove and deactivate 99% of certain airborne and adhesive micro-organisms like bacteria, viruses and mould.

Technical focus

- R32 gas is more environmentally friendly than R410A
- Econavi sensor: Even higher efficiency and great comfort
- nanoe[™] air purifying system, 99% effective to certain airborne and adhesives moul, viruses, bacteria and pollen allergen
- Aerowings to control air draft direction
- Mild Dry Cooling: prevent a rapid decrease in room humidity
- Super Quiet! Only 19dB(A), equivalent to night-time in the countryside
- More powerful airflow to quickly reach the desired temperature
- Wired control (Optional)
- Smartphone control (Optional)



								Tentative data
Kit Silver			KIT-XZ20-TKE	KIT-XZ25-TKE	KIT-XZ35-TKE	_	KIT-XZ50-TKE	_
Kit Pure White Matt			KIT-Z20-TKE	KIT-Z25-TKE	KIT-Z35-TKE	KIT-Z42-TKE	KIT-Z50-TKE	KIT-Z71-TKE
Cooling capacity	Nominal (Min - Max)	kW	2,05 (0,75 - 2,40)	2,50 (0,85 - 3,20)	3,50 (0,85 - 4,00)	4,20 (0,85 - 5,00)	5,00 (0,98 - 6,00)	7,10 (0,98 - 8,50)
EER 1)	Nominal (Min - Max)	W/W	4,56 (3,13 - 4,32) A	4,81 (3,54 - 4,05) A	4,22 (3,54 - 3,81) A	3,39 (3,27 - 3,18) A	3,55 (3,50 - 3,08) A	3,27 (2,33 - 2,93) A
SEER 2)		W/W	7,50 A++	8,50 A***	8,50 A	6,90 A++	7,90 A++	6,50 A++
Pdesign (cooling)		kW	2,1	2,5	3,5	4,2	5,0	7,1
Input power cooling	Nominal (Min - Max)	kW	0,45 (0,24 - 0,56)	0,52 (0,24 - 0,79)	0,83 (0,24 - 1,05)	1,24 (0,26 - 1,57)	1,41 (0,28 - 1,95)	2,17 (0,42 - 2,90)
Annual energy consu	ımption ^{3]}	kWh/a	98	103	144	213	222	382
Heating capacity	Nominal (Min - Max)	kW	2,80 (0,70 - 4,00)	3,40 (0,80 - 5,00)	4,00 (0,80 - 5,80)	5,30 (0,80 - 6,80)	5,80 (0,98 - 8,00)	8,60 (0,98 - 10,20)
Heating capacity at -	7°C	kW	2,38	2,95	3,40	4,11	4,80	6,31
COP 1)	Nominal (Min - Max)	W/W	4,52 (3,89 - 4,04) A	4,79 (4,44 - 3,97) A	4,44 (4,44 - 3,87) A	3,68 (4,21 - 3,51) A	4,03 (2,88 - 3,16) A	3,66 (2,45 - 3,46) A
SCOP 2)		W/W	4,70 A++	5,10 A***	5,10 A+++	4,00 A+	4,70 A++	4,20 A+
Pdesign at -10°C		kW	2,1	2,7	3,2	3,6	4,2	5,5
Input power heating	Nominal (Min - Max)	kW	0,62(0,18-0,99)	0,71 (0,18 - 1,26)	0,90 (0,18 - 1,50)	1,44 (0,19 - 1,94)	1,44(0,34-2,53)	2,35 (0,40 - 2,95)
Annual energy consu	ımption ^{3]}	kWh/a	626	741	878	1260	1251	1833
Indoor unit Silver			CS-XZ20TKEW	CS-XZ25TKEW	CS-XZ35TKEW	_	CS-XZ50TKEW	
Indoor unit Pure Wh	ite Matt		CS-Z20TKEW	CS-Z25TKEW	CS-Z35TKEW	CS-Z42TKEW	CS-Z50TKEW	CS-Z71TKEW
Power source		V	230	230	230	230	230	230
Recommended fuse		Α	16	16	16	16	16	20
Connection indoor / o	outdoor	mm²	4 x 1,5	4 x 1,5	4 x 1,5	4 x 1,5	4 x 2,5	4 x 2,5
Air volume	Cool / Heat	m³/min	9,9/10,8	10,0/11,5	10,7/12,4	11,2/12,3	19,2/21,3	19,8/21,5
Moisture removal vol	lume	L/h	1,3	1,5	2,0	2,4	2,8	4,1
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	37/24/19	39/25/19	42/28/19	43/31/25	44/37/30	47/38/30
Journa pressure	Heat (Hi / Lo / Q-Lo)	dB(A)	38/25/19	41/27/19	43/33/19	43/35/29	44/37/30	47/38/30
Dimension	HxWxD	mm	295 x 919 x 194	302 x 1120 x 236	302 x 1120 x 236			
Net weight		kg	9	10	10	10	12	13
Outdoor unit			CU-Z20TKE	CU-Z25TKE	CU-Z35TKE	CU-Z42TKE	CU-Z50TKE	CU-Z71TKE
Air volume	Cool / Heat	m³/min	26,9/26,9	28,7/28,7	34,4/35,6	33,3/33,7	39,7/38,6	44,7/45,8
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	45/46	46/47	48/50	49/51	47/47	52/54
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320	695 x 875 x 320
Net weight		kg	30	31	34	32	42	49
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4(6,35)	1/4 (6,35)
	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)	1/2(12,70)	5/8 (15,88)
Pipe length range		m	3~15	3~15	3~15	3~15	3~20	3~30
Elevation difference		m	15	15	15	15	15	20
Pipe length for addit		m	7,5	7,5	7,5	7,5	7,5	10
Additional gas amou	nt	g/m	10	10	10	10	15	25
Refrigerant (R32)		kg/TCO ₂ Eq.	0,76/0,513	0,85/0,574	0,91/0,614	0,87/0,587	1,11/0,749	1,37/0,925
Operating range	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43
	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C	Wired remote controller for wall mounted
CZ-CAPRA1	RAC interface adapter for integration into P Link		

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. O-Lo: Quiet mode. Lo: The lowest fan speed. 5] Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit. * Tentative data































SEER and SCOP: For KIT-X225-TKE, KIT-X235-TKE, KIT-X235-TKE, KIT-Z25-TKE and KIT-Z35-TKE SUPER QUIET: For KIT-X220-TKE, KIT-X225-TKE, KIT-X235-TKE, KIT-Z25-TKE and KIT-Z35-TKE. INTERNET CONTROL: Optional. iF DESIGN AWARD 2017: Etherea White awarded with the prestigious IF Design Award 2017.

R32

Splits 1x1

WALL MOUNTED TZ **COMPACT STYLE INVERTER** • R32 GAS





TZ compact indoor size

The TZ indoor units have compact size. With 799mm of width, you can put the air conditioner on the top of the door.

The TZ Inverter models are powerful and efficient, with a high energy efficiency class of A++ / A++. The TZ works in cooling mode from -10°C outdoors and -15°C in heating with a high efficiency. Furthermore, the PM2,5 filter and the low operation noise is making this TZ Series a great choice in the compact category.

Technical focus

- Compact design with 799mm
- R32 gas is more environmentally friendly than R410A
- · Aerowings to control air draft direction
- PM2,5 Filter to create clean and comfort indoor quality
- · Complete line-up of standard Inverter models
- Super Quiet! Only 20dB(A)
- High energy savings
- This units can be installed on R410A and R22 pipings
- · Long connection distance (from 15m up to 30m)
- Wired control (Optional)
- Smartphone control (Optional)

Kit			KIT-TZ20-TKE-1	KIT-TZ25-TKE-1	KIT-TZ35-TKE-1	KIT-TZ42-TKE-1	KIT-TZ50-TKE	KIT-TZ60-TKE	KIT-TZ71-TKE
Cooling capacity	Nominal (Min - Max)	kW	2,00 (0,75 - 2,40)	2,50(0,85-3,00)	3,50(0,85-3,90)	4,20 (0,85 - 4,60)	5,00 (0,98 - 5,60)	6,30 (0,98 - 7,10)	7,10(0,98-8,10)
EER 1]	Nominal (Min - Max)	W/W	4,08(3,00-4,00)A	3,85(3,40-3,41)A	3,57(3,33-3,36)A	3,36(3,21-2,80)A	3,40 (3,44 - 3,24) A	3,26(3,50-2,98)A	3,17(2,33-3,03)B
SEER 2)		W/W	6,80 A++	6,90 A++	6,70 A++	6,30 A++	6,80 A++	6,50 A++	6,10 A++
Pdesign (cooling)		kW	2,0	2,5	3,5	4,2	5,0	6,3	7,1
Input power cooling	Nominal (Min - Max)	kW	0,49 (0,25 - 0,60)	0,65(0,25-0,88)	0,98(0,26-1,16)	1,25 (0,27 - 1,64)	1,47 (0,29 - 1,73)	1,93 (0,28 - 2,38)	2,24 (0,42 - 2,67)
Annual energy consu	ımption ³⁾	kWh/a	103	127	183	233	257	339	407
Heating capacity	Nominal (Min - Max)	kW	2,70(0,70-3,60)	3,30(0,80-4,10)	4,00 (0,80 - 5,10)	5,00 (0,80 - 6,80)	5,80 (0,98 - 7,80)	7,20 (0,98 - 8,50)	8,60 (0,98 - 9,90)
Heating capacity at -	7°C	kW	2,14	2,70	3,30	3,90	4,79	5,24	6,13
COP 1]	Nominal (Min - Max)	W/W	4,15(3,78-3,53)A	4,18(4,10-3,66)A	4,04 (4,00 - 3,70) A	3,73 (4,00 - 3,33) A	3,77(2,88-3,39)A	3,44(2,88-3,15)B	3,51(2,45-3,47)B
SCOP 2)		W/W	4,60 A++	4,60 A++	4,60 A++	4,00 A+	4,30 A+	4,20 A+	4,00 A+
Pdesign at -10°C		kW	1,9	2,4	2,8	3,6	4,0	4,6	5,5
Input power heating	Nominal (Min - Max)	kW	0,65 (0,19 - 1,02)	0,79 (0,20 - 1,12)	0,99 (0,20 - 1,38)	1,34(0,20-2,04)	1,54 (0,34 - 2,30)	2,09 (0,34 - 2,70)	2,45 (0,40 - 2,85)
Annual energy consu	ımption ³⁾	kWh/a	578	730	852	1260	1302	1533	1925
Indoor unit			CS-TZ20TKEW-1	CS-TZ25TKEW-1	CS-TZ35TKEW-1	CS-TZ42TKEW-1	CS-TZ50TKEW	CS-TZ60TKEW	CS-TZ71TKEW
Air volume	Cool / Heat	m³/min	9,6/10,6	10,5/11,4	11,3/12,1	12,3/12,9	19,9/20,8	20,8/21,4	20,0/22,0
Moisture removal vo	lume	L/h	1,3	1,5	2,0	2,4	2,8	3,5	4,1
Sound proceure 4)		dB(A)	37/25/20	40/26/20	42/30/20	44/31/29	44/37/34	45/37/34	47/38/35
Sound pressure 4)	Heat (Hi / Lo / Q-Lo)	dB(A)	38/26/22	40/27/22	42/33/22	44/35/28	44/37/34	45/37/34	47/38/35
Dimension	HxWxD	mm	290 x 799 x 197	290 x 799 x 197	290 x 799 x 197	290 x 799 x 197	302 x 1102 x 244	302 x 1102 x 244	302 x 1102 x 244
Net weight		kg	8	8	8	8	12	12	13
Outdoor unit			CU-TZ20TKE-1	CU-TZ25TKE-1	CU-TZ35TKE-1	CU-TZ42TKE-1	CU-TZ50TKE	CU-TZ60TKE	CU-TZ71TKE
Power source		V	230	230	230	230	230	230	230
Recommended fuse		Α	16	16	16	16	16	20	20
Connection indoor /		mm²	4 x 1,5	4 x 1,5	4 x 1,5	4 x 1,5	4 x 2,5	4 x 2,5	4 x 2,5
Air volume	Cool / Heat	m³/min	28,9/27,4	29,0/27,6	29,1/30,2	33,6/34,0	33,0/32,2	42,6/41,5	44,7/48,1
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	46/47	47/48	48/50	49/51	48/49	49/49	52/54
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320	695 x 875 x 320
Net weight		kg	27	28	33	34	40	42	49
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4(6,35)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	5/8(15,88)
Pipe length range		m	3~15	3~15	3~15	3~15	3~20	3~30	3~30
Elevation difference		m	15	15	15	15	15	15	20
Pipe length for addit		m	7,5	7,5	7,5	7,5	7,5	7,5	10
Additional gas amou	nt	g/m	10	10	10	10	15	15	25
Refrigerant (R32)		kg/TCO ₂ Eq.	0,61/0,412	0,70/0,473	0,82/0,554	0,87/0,587	1,14/0,770	1,11/0,749	1,32/0,891
Operating range	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43
	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		Accessories
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C
CZ-CAPRA1	RAC interface adapter for integration into P Link	

Accessories	
CZ-RD514C	Wired remote controller for wall mounted

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. O-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit



























SEER and SCOP: For KIT-TZ25-TKE-1. SUPER QUIET: For KIT-TZ20-TKE-1, KIT-TZ25-TKE-1 and KIT-TZ35-TKE-1. INTERNET CONTROL: Optional

Splits 1x1

R32

NEW WALL MOUNTED FZ TYPE STANDARD INVERTER • R32 GAS





New FZ series inverter powerful and efficient



Technical focus

- R32 gas is more environmentally friendly than R410A
- PM2,5 Filter to create clean and comfort indoor quality
- Super Quiet! Only 20dB(A)
- · High energy savings
- Cooling even at -10°C
- This units can be installed on R22 pipings
- · Long connection distance
- Wired control (Optional)
- Smartphone control (Optional)

Kit			KIT-FZ25-UKE	KIT-FZ35-UKE	KIT-FZ50-UKE	KIT-FZ60-UKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)	6,25 (0,98 - 7,10)
EER 1)	Nominal (Min - Max)	W/W	3,68(3,40-3,33)A	3,18 (3,33 - 3,05) B	3,03 (3,44 - 2,90) B	3,24(3,50-2,96)A
SEER 2)		W/W	6,20 A++	6,10 < A++	6,50 (A++	6,20 A++
Pdesign (cooling)		kW	2,5	3,4	5,0	6,3
Input power cooling	Nominal (Min - Max)	kW	0,68 (0,25 - 0,90)	1,07 (0,26 - 1,28)	1,65 (0,29 - 1,86)	1,93 (0,28 - 2,40)
Annual energy consump	otion 3)	kWh/a	141	195	269	356
Heating capacity	Nominal (Min - Max)	kW	3,15(0,80-3,60)	3,84 (0,80 - 4,40)	5,40 (0,98 - 7,50)	6,80 (0,98 - 8,50)
Heating capacity at -7°C		kW	2,14	2,60	4,58	5,24
COP 1)	Nominal (Min - Max)	W/W	4,04(4,10-3,46)A	3,66 (4,10 - 3,41) A	3,42(2,80-3,06)B	3,51 (2,88 - 3,11) B
SCOP 2)		W/W	4,10 A+	4,10 A+	3,90 ▲	3,90 ◀
Pdesign at -10°C		kW	1,9	2,4	4,0	4,6
Input power heating	Nominal (Min - Max)	kW	0,78 (0,20 - 1,04)	1,05(0,20-1,29)	1,58 (0,35 - 2,45)	1,94 (0,34 - 2,73)
Annual energy consump	otion 3)	kWh/a	649	820	1436	1651
Indoor unit			CS-FZ25UKE	CS-FZ35UKE	CS-FZ50UKE	CS-FZ60UKE
Power source		V	230	230	230	230
Recommended fuse		A	16	16	16	_
Connection indoor / out	door	mm²	4 x 1,5	4 x 1,5	4 x 2,5	_
Air volume	Cool / Heat	m³/min	10,3/11,0	10,7/11,2	11,6/12,5	17,2/18,7
Moisture removal volum	ne	L/h	1,5	2,0	2,8	3,5
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	37/26/20	38/30/20	44/37/34	45/37/34
Sound pressure "	Heat (Hi / Lo / Q-Lo)	dB(A)	37/27/24	38/33/25	44/37/34	45/37/34
Dimension	HxWxD	mm	290 x 850 x 199	290 x 850 x 199	290 x 870 x 214	290 x 1070 x 240
Net weight		kg	8	8	9	12
Outdoor unit			CU-FZ25UKE	CU-FZ35UKE	CU-FZ50UKE	CU-FZ60UKE
Air volume	Cool / Heat	m³/min	30,5/30,5	31,1/31,1	32,7/32,7	42,6/41,5
Sound pressure 41	Cool / Heat (Hi)	dB(A)	48/49	48/50	48/49	49/49
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	26	27	38	43
Dining connection:	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)	1/2 (12,70)
Pipe length range		m	3~15	3~15	3~15	3~30
Elevation difference (in/	out) 6)	m	15	15	15	15
Pipe length for addition	al gas	m	7,5	7,5	7,5	7,5
Additional gas amount		g/m	10	10	15	15
Refrigerant (R32)		kg/TCO, Eq.	0,58/0,392	0,67/0,452	1,14/0,770	1,15/0,776
	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C	Wired remote controller for wall mounted
CZ-CAPRA1	RAC interface adapter for integration into P Link		

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.























R32

Splits 1x1

WALL MOUNTED PZ TYPE STANDARD INVERTER • R32 GAS









PZ Inverter models are powerful and efficient



Technical focus

- R32 gas is more environmentally friendly than R410A
- Super Quiet! Only 20dB(A)
- High energy savings
- This units can be installed on R410A and R22 pipings
- · Long connection distance
- Wired control (Optional)
- Smartphone control (Optional)

Kit			KIT-PZ25-TKE	KIT-PZ35-TKE	KIT-PZ50-TKE
Cooling capacity	Nominal (Min - Max)	kW	2,50(0,85-3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)
EER 1)	Nominal (Min - Max)	W/W	3,62 (3,40 - 3,30) A	3,09 (3,33 - 3,00) B	2,98 (3,44 - 2,86) C
SEER 2)		W/W	5,80 ♠	5,60 ♠	6,00 ♠
Pdesign (cooling)		kW	2,5	3,4	5,0
Input power cooling	Nominal (Min - Max)	kW	0,69(0,25-0,91)	1,10 (0,26 - 1,30)	1,68 (0,29 - 1,89)
Annual energy consum	ption ³⁾	kWh/a	151	213	292
Heating capacity	Nominal (Min - Max)	kW	3,15(0,80-3,60)	3,84 (0,80 - 4,40)	5,40 (0,98 - 7,50)
Heating capacity at -7°0	C	kW	2,14	2,60	4,58
COP 1)	Nominal (Min - Max)	W/W	4,09 (4,10 - 3,50) A	3,69 (4,10 - 3,46) A	3,44 (2,80 - 3,07) B
SCOP 2)		W/W	4,10 △ +	4,10 A+	4,00 △ A+
Pdesign at -10°C		kW	1,9	2,4	4,0
Input power heating	Nominal (Min - Max)	kW	0,77 (0,20 - 1,03)	1,04 (0,20 - 1,27)	1,57 (0,35 - 2,44)
Annual energy consum	ption 3)	kWh/a	649	820	1366
Indoor unit			CS-PZ25TKE	CS-PZ35TKE	CS-PZ50TKE
Power source		V	230	230	230
Recommended fuse		Α	16	16	16
Connection indoor / out	tdoor	mm²	4 x 1,5	4 x 1,5	4 x 1,5
Air volume	Cool / Heat	m³/min	10,3/11,0	10,7/11,2	11,6/12,5
Moisture removal volun	ne	L/h	1,5	2,0	2,8
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	37/26/20	38/30/20	44/37/34
Sound pressure "	Heat (Hi / Lo / Q-Lo)	dB(A)	37/27/24	38/33/25	44/37/34
Dimension	HxWxD	mm	290 x 850 x 199	290 x 850 x 199	290 x 870 x 214
Net weight		kg	8	8	9
Outdoor unit			CU-PZ25TKE	CU-PZ35TKE	CU-PZ50TKE
Air volume	Cool / Heat	m³/min	30,5/30,5	31,1/31,1	32,7/32,7
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	48/49	48/50	48/49
Dimension 51	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	26	27	38
Dining connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4(6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)
Pipe length range		m	3~15	3~15	3~15
Elevation difference (in/	/out) 6]	m	15	15	15
Pipe length for addition	al gas	m	7,5	7,5	7,5
Additional gas amount		g/m	10	10	15
Refrigerant (R32)		kg/TCO, Eq.	0,58/0,392	0,67/0,452	1,14/0,770
0	Cool Min ~ Max	°C	+5~+43	+5~+43	+5~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

Accessories		Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C	Wired remote controller for wall mounted
CZ-CAPRA1	RAC interface adapter for integration into P Link		

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.





















SEER: For KIT-PZ50-TKE. SCOP: For KIT-PZ25-TKE and KIT-PZ35-TKE. SUPER QUIET: For KIT-PZ25-TKE and KIT-PZ35-TKE.

Splits 1x1

R32

NEW WALL MOUNTED PROFESSIONAL INVERTER -20°C • R32 GAS









Complete line-up with high efficiency even at -20°C

This Wall Mounted air conditioner is especially designed for professional applications such as computer rooms where cooling inside the room is necessary even when the outside temperature is low. Furthermore this air conditioner has an automatic changeover system, in order to maintain the inside temperature even when sharp outside temperature changes occur.

Technical focus

- NEW! New design
- R32 gas is more environmentally friendly than R410A
- Designed for 24h/7d a week operation
- Up to A+++ in cooling
- Highly efficient even at -20°C
- · High durability rolling bearings
- · Additional piping sensors to prevent freezing
- Automatic restart

KIT			KIT-Z25-TKEA	KIT-Z35-TKEA	KIT-Z42-TKEA	KIT-Z50-TKEA	KIT-Z71-TKEA
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,50 (0,85 - 4,00)	4,20 (0,98 - 5,00)	5,00 (0,98 - 6,00)	7,10 (0,98 - 8,10)
EER 1)	Nominal (Min - Max)	W/W	4,90 (5,00 - 4,29) A	4,07 (5,00 - 3,64) A	3,82 (4,90 - 3,25) A	3,60 (3,50 - 3,09) A	3,17 (2,33 - 3,03) B
SEER 2)		W/W	8,50 A	8,50 A+++	8,50	8,50 A+++	6,10 A++
Pdesign		kW	2,5	3,5	4,2	5,0	7,1
Input power cooling	Nominal (Min - Max)	kW	0,51 (0,17 - 0,70)	0,86 (0,17 - 1,10)	1,10 (0,20 - 1,54)	1,39 (0,28 - 1,94)	2,24 (0,42 - 2,67)
Annual energy consul	mption 3)	kWh/a	103	144	173	206	407
Heating capacity	Nominal (Min - Max)	kW	3,40 (0,85 - 5,40)	4,00 (0,85 - 6,60)	5,40 (0,98 - 7,25)	5,80 (0,98 - 8,00)	8,60 (0,98 - 9,90)
Heating capacity at -7	7°C	kW	3,33	4,07	4,30	5,00	6,13
COP 1)	Nominal (Min - Max)	W/W	4,86 (5,15 - 4,12) A	4,35 (5,15 - 3,63) A	4,00 (4,45 - 3,37) A	4,03 (2,88 - 3,20) A	3,51(2,45-3,47)B
SCOP 2)		W/W	4,50 ♠	4,40 A+	4,30 A+	4,40 A+	4,00 A+
Pdesign at -10°C		kW	2,8	3,6	3,8	4,4	5,5
Input power heating	Nominal (Min - Max)	kW	0,70 (0,17 - 1,31)	0,92 (0,17 - 1,82)	1,35 (0,22 - 2,15)	1,44 (0,34 - 2,50)	2,45 (0,40 - 2,85)
Annual energy consul	mption 3)	kWh/a	871	1145	1237	1400	1925
Indoor unit			CS-Z25TKEA	CS-Z35TKEA	CS-Z42TKEA	CS-Z50TKEA	CS-Z71TKEA
Power source		V	230	230	230	230	230
Recommended fuse		Α	16	16	16	16	20
Connection indoor / o	utdoor	mm²	4 x 1,5	4 x 1,5	4 x 1,5	4 x 2,5	4 x 2,5
Air Volume	Cool / Heat	m³/min	10,4/11,7	10,7/12,4	18,2/20,2	19,2/21,3	20,2/21,0
Moisture removal volu	ume	L/h	1,5	2,0	2,4	2,8	4,1
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	39/25/21	42/28/21	43/32/29	44/37/30	47/38/35
Sound pressure "	Heat (Hi / Lo / Q-Lo)	dB(A)	41/27/22	43/30/22	44/35/29	44/37/30	47/38/35
Dimension	HxWxD	mm	295 x 919 x 194	295 x 919 x 194	302 x 1120 x 236	302 x 1120 x 236	302 x 1120 x 236
Net weight		kg	9	10	12	12	13
Outdoor unit			CU-Z25TKEA	CU-Z35TKEA	CU-Z42TKEA	CU-Z50TKEA	CU-Z71TKEA
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	46/48	48/50	48/50	48/50	52/54
Dimension 5)	HxWxD	mm	619 x 824 x 299	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320	695 x 875 x 320
Net weight		kg	37	38	38	43	49
Dining connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)	1/2(12,70)	5/8 (15,88)
Pipe length range		m	3~20	3~20	3~20	3~30	3~30
Elevation difference (i	in/out) 6)	m	15	15	15	15	20
Pipe length for addition	onal gas	m	7,5	7,5	7,5	7,5	10
Additional gas amoun	nt	g/m	10	10	10	15	25
Refrigerant (R32)		kg/TCO, Eq.	0,96/0,648	1,00/0,675	1,08/0,729	1,15/0,776	1,32/0,891
Operating range	Cool Min ~ Max	°C	-20~+43	-20~+43	-20~+43	-20~+43	-20~+43
operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control
CZ-CAPRA1	RAC interface adapter for integration into P Link
PAW-WTRAY	Tray for condenser water compatible with base ground support

Accessories	
PAW-GRDSTD40	Outdoor elevation platform
PAW-GRDBSE20	Outdoor base ground support for noise and vibration absorption
PAW-SERVER-PKEA	PCB for installation in server rooms with security

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SEER and SCOP: For KIT-Z25-TKEA. SUPER QUIET: For KIT-Z25-TKEA. INTERNET CONTROL: Optional

Splits 1x1

NEW FLOOR CONSOLE TYPE INVERTER+

• R32 GAS

C•nanoe[™]X



The perfect solution for the replacement of old boiler heating systems. Cleaner, easier and cheaper.









New Floor Console with new nanoe™ X air-purifying system: outstanding efficiency A++, comfort (Super Quiet technology only 20dB(A)) and healthy air combined with a breakthrough design

Double airflow for improved comfort and temperature dispersion: through the top for an efficient cooling mode.

Technical focus

- NEW! New design
- R32 gas is more environmentally friendly than R410A
- A breakthrough design that combines perfectly with the most modern environments. We have selected the best materials and processes for a refined design
- nanoe[™] X with nano-technology, nano-sized electrostatic atomised water particles purify the air in the room
- High energy efficiency class A++ SEER and A++ SCOP
- Control your comfort and the power consumption with internet control
- · New wireless control

Kit			KIT-Z25-UFE	KIT-Z35-UFE	KIT-Z50-UFE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,40)	3,50 (0,85 - 3,80)	5,00 (0,90 - 5,70)
EER 1)	Nominal (Min - Max)	W/W	4,81 (3,54 - 3,78) A	4,07 (3,54 - 3,73) A	3,60 (3,53 - 3,15) A
SEER 2)		W/W	7,90 A++	8,10 ◀	6,70 ▲ ++
Pdesign (cooling)		kW	2,50	3,50	5,00
Input power cooling	Nominal (Min - Max)	kW	0,52(0,24-0,90)	0,86 (0,24 - 1,02)	1,39 (0,26 - 1,81)
Annual energy consum	otion ³⁾	kWh/a	111	151	261
Heating capacity	Nominal (Min - Max)	kW	3,40 (0,85 - 5,00)	4,30 (0,85 - 6,00)	5,80 (0,90 - 8,10)
Heating capacity at -7°0	0	kW	2,88	3,37	5,03
COP 1)	Nominal (Min - Max)	W/W	4,47 (3,54 - 3,70) A	3,98(3,54-3,43)A	3,74 (3,46 - 3,12) A
SCOP 2)		W/W	4,60 A	4,60 A++	4,30 A+
Pdesign at -10°C		kW	2,7	3,2	4,4
nput power heating	Nominal (Min - Max)	kW	0,76 (0,24 - 1,35)	1,08 (0,24 - 1,75)	1,55 (0,26 - 2,60)
Annual energy consum	otion 3)	kWh/a	822	974	1433
Indoor unit			CS-Z25UFEAW	CS-Z35UFEAW	CS-Z50UFEAW
Air volume	Cool / Heat	m³/min	9,6/9,9	9,9/10,1	11,6/13,2
Moisture removal volun	ne	L/h	1,5	2,0	2,8
2 (Cool (Hi / Lo / Q-Lo)	dB(A)	38/25/20	39/26/20	44/31/27
Sound pressure 4)	Heat (Hi / Lo / Q-Lo)	dB(A)	38/25/19	39/26/19	46/33/29
Dimension	HxWxD	mm	600 x 750 x 207	600 x 750 x 207	600 x 750 x 207
Net weight		kg	13	13	13
Outdoor unit			CU-Z25UBEA	CU-Z35UBEA	CU-Z50UBEA
Power source		V	230	230	230
Recommended fuse		А	16	16	16
Connection indoor / out	door	mm²	_	_	_
Air volume	Cool / Heat	m³/min	28,7/27,2	34,3/33,5	39,7/38,6
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	46/47	48/48	48/48
Dimension 5)	HxWxD	mm	542 x 780 x 289	619 x 824 x 299	695×875×320
Net weight		kg	33	35	43
Dining	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)
Pipe length range		m	3~20	3~20	3~30
Elevation difference (in/	out) 6)	m	15	15	20
Pipe length for addition	al gas	m	7,5	7,5	7,5
Additional gas amount	-	g/m	10	10	15
Refrigerant (R32)		kg/TCO, Eq.	0,88/0,594	0,93/0,628	1,13/0,763
2 1:	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

Accessories		Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD52CP	Wired remote controller for Floor Console and Cassette
CZ-CAPRA1	RAC interface adapter for integration into P Link		

1) EER and COP calculation is based in accordance to EM14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

























SEER and SCOP: For KIT-Z35-UFE. SUPER QUIET: For KIT-Z25-UFE and KIT-Z35-UFE. INTERNET CONTROL: Optional.

Splits 1x1

NEW 4 WAY 60X60 CASSETTE INVERTER • R32 GAS

Specially designed for offices, retail and restaurant applications, this Cassette fits perfectly into 60x60 or 70x70 ceiling grids

Compact Cassette with high efficiency even at low temperatures, this new Cassette can also be connected to KNX, Modbus, EnOcean interfaces for easy integration with your BMS systems. Interfaces have dry contacts (ON/OFF, error message) to enable easy integration.

Fit Panasonic's Cassette Type, and start to save all year round!



Technical focus

- R32 gas is more environmentally friendly than R410A
- NEW CZ-BT20EW RAL9010 panel
- Cassettes can be controlled by KNX, EnOcean and Modbus
- Designed for easy installation in the standard European 60x60 ceiling arid
- Piping length up to 30m
- · Maximum elevation difference up to 20m
- Ultra compact outdoor units for easy installation
- High pressure selector in case of high ceilings (higher than 2,7m)
- Drain pump included (maximum 750mm high)
- · Air fresh entry available on the Cassette

Cooling capacity Nominal (Min- Max) N/W 4,5510,85-3,901 3,5010,85-4,001 3,0010,90-5,801 6,0010,90-5,801 6,20-41 6,20-411 6,20-41 6,20-411 6,20-41 6,20-411 6,20-41 6,20-411 6,20-41 6,20-411 6,20-41 6,20-41 6,20-411 6,20-41	KIT			KIT-Z25-UB4	KIT-Z35-UB4	KIT-Z50-UB4	KIT-Z60-UB4
SEER W/W 6,30 cm 6,50 cm 6,50 cm 6,00 cm 6,20 cm 6	Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,20)	3,50 (0,85 - 4,00)	5,00 (0,90 - 5,80)	6,00 (0,90 - 6,35)
Pdesign (cooling)	EER 1]	Nominal (Min - Max)	W/W	4,55 (3,54 - 3,90) A	3,89 (3,54 - 3,39) A	3,25 (3,53 - 3,09) A	2,93 (3,53 - 2,89) C
Input power cooling Nominal (Min-Max) kW 0,55(0,24-0,82) 0,90(0,24-1,18) 1,54(0,26-1,88) 2,05(0,26-2,20)	SEER 2)		W/W	6,30 A++	6,50 A++	6,40 A++	6,20 A++
Annual energy consumption 3	Pdesign (cooling)		kW	2,50	3,50	5,00	6,00
Heating capacity Nominal (Min - Max) kW 3,20(0,85 - 4,80) 4,50(0,85 - 5,60) 5,60(0,90 - 7,10) 7,00(0,90 - 8,00) Heating capacity at -7°C kW 2,88 3,37 4,40 5,10 COP Nominal (Min - Max) W/W 4,05(3,70 - 3,64)A 3,31(3,70 - 3,20)C 3,03(3,46 - 2,95)D 2,92(3,46 - 2,91)D SCOP W/W 4,30 4,20 4,20 4,30 4,20 4,20 4,00 Input power heating Nominal (Min - Max) kW 0,79(0,23 - 1,32) 1,36(0,23 - 1,75) 1,85(0,25 - 2,41) 2,40(0,25 - 2,75) Annual energy consumption kWh/a 879 1000 1237 1333 Indoor unit CS - 225UB4EAW CS - 235UB4EAW CS - 250UB4EAW Panel CS - 275UB4EAW CS - 275UB4EAW CS - 250UB4EAW Panel CO	Input power cooling	Nominal (Min - Max)	kW	0,55 (0,24 - 0,82)	0,90(0,24 - 1,18)	1,54 (0,26 - 1,88)	2,05 (0,26 - 2,20)
Heating capacity Nominal (Min - Max) kW 3,20(0,85 - 4,80) 4,50(0,85 - 5,60) 5,60(0,90 - 7,10) 7,00(0,90 - 8,00) Heating capacity at -7°C kW 2,88 3,37 4,40 5,10 COP Nominal (Min - Max) W/W 4,05(3,70 - 3,64)A 3,31(3,70 - 3,20)C 3,03(3,46 - 2,95)D 2,92(3,46 - 2,91)D SCOP W/W 4,30 4,20 4,20 4,30 4,20 4,20 4,00 Input power heating Nominal (Min - Max) kW 0,79(0,23 - 1,32) 1,36(0,23 - 1,75) 1,85(0,25 - 2,41) 2,40(0,25 - 2,75) Annual energy consumption kWh/a 879 1000 1237 1333 Indoor unit CS - 225UB4EAW CS - 235UB4EAW CS - 250UB4EAW Panel CS - 275UB4EAW CS - 275UB4EAW CS - 250UB4EAW Panel CO	Annual energy consump	tion 3)	kWh/a	139	188	273	339
Nominal (Min-Max) W/W 4,30 3,31(3,70-3,20)C 3,03(3,46-2,95)D 2,92(3,46-2,91)D			kW	3,20 (0,85 - 4,80)	4,50 (0,85 - 5,60)	5,60 (0,90 - 7,10)	7,00 (0,90 - 8,00)
Pdesign at -10°C KW 2,70 3,00 3,80 4,00 4,20 4,30 4,20	Heating capacity at -7°C		kW	2,88	3,37	4,40	5,10
Pdesign at -10°C	COP 1]	Nominal (Min - Max)	W/W	4,05(3,70-3,64)A	3,31(3,70-3,20)C	3,03 (3,46 - 2,95) D	2,92 (3,46 - 2,91) D
Input power heating	SCOP 2)		W/W	4,30 A+	4,20 ♠	4,30 △ ⊁	4,20 ♠+
Annual energy consumption 3	Pdesign at -10°C		kW	2,70	3,00	3,80	4,00
CS-250UB4EAW CS-250UB4EAW CS-250UB4EAW CS-250UB4EAW CS-260UB4EAW CS-BT20EW CZ-BT20EW	Input power heating	Nominal (Min - Max)	kW	0,79 (0,23 - 1,32)	1,36 (0,23 - 1,75)	1,85 (0,26 - 2,41)	2,40 (0,26 - 2,75)
Panel C2-BT20EW C2-BT20EW C2-BT20EW C2-BT20EW C2-BT20EW Air volume Cool / Heat m³/min 10,5/10,8 11,5/11,8 11,5/11,8 12,4/13,5 Moisture removal volume L/h 1,5 2,0 2,8 3,3 Sound pressure ⁴I Cool {Hi / Lo / Q-Lo} dB{A} 34/25/22 34/26/23 37/28/25 42/32/29 Dimension {HxWxD} Indoor mm 260x575x575 260x575x575 </td <td>Annual energy consump</td> <td>tion 3)</td> <td>kWh/a</td> <td>879</td> <td>1000</td> <td>1237</td> <td>1333</td>	Annual energy consump	tion 3)	kWh/a	879	1000	1237	1333
Air volume	Indoor unit			CS-Z25UB4EAW	CS-Z35UB4EAW	CS-Z50UB4EAW	CS-Z60UB4EAW
Moisture removal volume	Panel			CZ-BT20EW	CZ-BT20EW	CZ-BT20EW	CZ-BT20EW
Sound pressure 4 Heat (Hi / Lo / Q-Lo) Heat (Hi / Lo / Q-Lo) dB(A) 34/25/22 34/26/23 37/28/25 42/32/29 Dimension (HxWxD) Indoor mm 260x575x575 2	Air volume	Cool / Heat	m³/min	10,5/10,8	10,5/10,8	11,5/11,8	12,4/13,5
Heat (Hi / Lo / Q-Lo) dB(A) 35/28/25 35/28/25 38/29/26 43/32/29 Dimension (HxWxD)	Moisture removal volum	e	L/h	1,5		2,8	3,3
Heat (HI / Lo / VI-Lo)	C (1)	Cool (Hi / Lo / Q-Lo)	dB(A)	34/25/22	34/26/23	37/28/25	42/32/29
Dimension (HxWxD) Panel mm 51x700x700 51x700x700 51x700x700 51x700x700 Net weight Indoor / Panel kg 18/2,5 18/2,5 18/2,5 18/2,5 Outdoor unit CU-Z50UBEA CU-Z50UBEA CU-Z50UBEA CU-Z50UBEA Power source V 230 230 230 230 Recommended fuse A — — — — Connection indoor / outdoor mm² — — — — Air volume Cool / Heat m³/min 28,7/27,2 34,3/33,5 39,7/38,6 42,6/41,5 Sound pressure ⁴ Cool / Heat (Hi) dB[A] 46/47 48/48 48/48 49/50 Dimension ⁵I HxWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Piping connections Liquid pipe Inch (mm) 1/4(6,35) 1/4(6,35) 1/4(6,35) 1/4(6,35) 1/4(6,35)	Sound pressure *	Heat (Hi / Lo / Q-Lo)	dB(A)	35/28/25	35/28/25	38/29/26	43/32/29
Net weight Indoor / Panel kg 51x700x700 51x700x700 51x700x700 51x700x700 Outdoor unit CU-Z25UBEA CU-Z35UBEA CU-Z35UBEA CU-Z50UBEA CU-Z60UBEA Power source V 230 230 230 230 230 Recommended fuse A — — — — — Connection indoor / outdoor mm² — — — — Air volume Cool / Heat m³/min 28,7/27,2 34,3/33,5 39,7/38,6 42,6/41,5 Sound pressure ⁴ Cool / Heat (Hi) dB[A] 46/47 48/48 48/48 49/50 Dimension ⁵I HxWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Piping connections Gas pipe Inch (mm) 1/4[6,35] 1/4[6,35] 1/4[6,35] 1/4[6,35] 1/4[6,35] 1/2[12,70] 1/2[12,70] 1/2[12,70] 1/2[12,70] 1/2[12,70]	Dimonoion (III./W./D)	Indoor	mm	260 x 575 x 575			
Outdoor unit CU-Z55UBEA CU-Z55UBEA CU-Z55UBEA CU-Z55UBEA CU-Z55UBEA CU-Z50UBEA CU-Z60UBEA Power source V 230 230 230 230 230 Recommended fuse A — — — — — Connection indoor / outdoor mm² — — — — — Air volume Cool / Heat m³/min 28,7/27,2 34,3/33,5 39,7/38,6 42,6/41,5 Sound pressure ⁴ Cool / Heat (Hi) dB(A) 46/47 48/48 48/48 49/50 Dimension ⁵¹ H xWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Piping connections Liquid pipe Inch (mm) 1/4(6,35) 1/4(6,35) 1/4(6,35) 1/4(6,35) 1/4(6,35) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) 1/2(12,70) </td <td>Dimension (HXWXD)</td> <td>Panel</td> <td>mm</td> <td>51 x 700 x 700</td>	Dimension (HXWXD)	Panel	mm	51 x 700 x 700			
Power source V 230 230 230 230 Recommended fuse A - - - - - Connection indoor / outdoor mm² - - - - - Air volume Cool / Heat m³/min 28,7/27,2 34,3/33,5 39,7/38,6 42,6/41,5 Sound pressure ⁴ Cool / Heat (Hi) dB(A) 46/47 48/48 48/48 49/50 Dimension ⁵¹ H xWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Piping connections Liquid pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) Pipe length range m 3 - 20 3 - 20 3 - 30 3 - 30 Elevation difference (in/out) ⁴³ m 15 15 20 20 Pipe length for additional gas m 7,5 7,5 7,5 7,5 Additional gas amount g/m </td <td>Net weight</td> <td>Indoor / Panel</td> <td>kg</td> <td>18/2,5</td> <td>18/2,5</td> <td>18/2,5</td> <td>18/2,5</td>	Net weight	Indoor / Panel	kg	18/2,5	18/2,5	18/2,5	18/2,5
Recommended fuse	Outdoor unit			CU-Z25UBEA	CU-Z35UBEA	CU-Z50UBEA	CU-Z60UBEA
Connection indoor / outdoor mm² —	Power source		V	230	230	230	230
Air volume Cool / Heat m³/min 28,7/27,2 34,3/33,5 39,7/38,6 42,6/41,5 Sound pressure 41 Cool / Heat (Hi) dB(A) 46/47 48/48 48/48 49/50 Dimension 51 HxWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Liquid pipe lnch (mm) 1/4(6,35) 1/4(6,35) 1/4(6,35) Pipe length range m 3-20 3-20 3-30 3-30 Elevation difference (in/out) 61 m 15 15 20 20 Pipe length for additional gas m 7,5 7,5 7,5 7,5 Additional gas amount g/m 10 10 15 15 Refrigerant (R32) kg/TCO ₂ Eq. 0,88/0,594 0,93/0,628 1,13/0,763 -10-+43 Operation range Cool Min ~ Max °C -10-+43 -10-+43 -10-43 -10-43 -10-43	Recommended fuse		Α	_	_	_	_
Sound pressure 4) Cool / Heat (Hi) dB(A) 46/47 48/48 48/48 49/50 Dimension 51 HxWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Piping connections Liquid pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) Pipe length range m 3-20 3×20 3×30 3-30 Elevation difference (in/out) 61 m 15 15 20 20 Pipe length for additional gas m 7,5 7,5 7,5 7,5 Additional gas amount g/m 10 10 15 15 Refrigerant [R32] kg/TCO2 Eq. 0,88/0,594 0,93/0,628 1,13/0,763 1,13/0,763 Operation range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	Connection indoor / outo	door	mm²	_	_	_	_
Dimension HxWxD mm 542x780x289 619x824x299 695x875x320 695x875x320 Net weight kg 33 35 43 43 Piping connections Liquid pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) Piping connections Dimension Mark Ma	Air volume	Cool / Heat	m³/min	28,7/27,2	34,3/33,5	39,7/38,6	42,6/41,5
Net weight kg 33 35 43 43 Piping connections Liquid pipe Gas pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/2 (12,70	Sound pressure 4)	Cool / Heat (Hi)	dB(A)	46/47	48/48	48/48	49/50
Piping connections Liquid pipe Gas pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/2 (12,70) 3 3 3 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 3 3 0 2 0 3 3 3 0 0 1 0	Dimension 5)	HxWxD	mm	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320	695 x 875 x 320
Piping connections Gas pipe Inch (mm) 3/8 (9,52) 3/8 (9,52) 1/2 (12,70) 1/2 (12,70) Pipe length range m 3 - 20 3 - 20 3 - 30 3 - 30 Elevation difference (in/out) 61 m 15 15 20 20 Pipe length for additional gas m 7,5 7,5 7,5 7,5 Additional gas amount g/m 10 10 15 15 Refrigerant (R32) kg/TCO₂ Eq. 0,88 / 0,594 0,93 / 0,628 1,13 / 0,763 1,13 / 0,763 Operating range Cool Min ~ Max °C -10 ~ +43 -10 ~ +43 -10 ~ +43 -10 ~ +43	Net weight		kg	33	35	43	
Fipe length range	Dining connections	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Elevation difference (in/out) 61 m 15 15 20 20 Pipe length for additional gas m 7,5 7,5 7,5 7,5 Additional gas amount g/m 10 10 15 15 Refrigerant (R32) kg/TC0 ₂ Eq. 0,88/0,594 0,93/0,628 1,13/0,763 1,13/0,763 Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)	1/2 (12,70)
Pipe length for additional gas m 7,5 7,5 7,5 7,5 Additional gas amount g/m 10 10 15 15 Refrigerant (R32) kg/TC0 ₂ Eq. 0,88/0,594 0,93/0,628 1,13/0,763 1,13/0,763 Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	Pipe length range		m	3~20	3~20	3~30	3~30
Additional gas amount g/m 10 10 15 15 Refrigerant (R32) kg/TC0_Eq. 0,88/0,594 0,93/0,628 1,13/0,763 1,13/0,763 Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43	Elevation difference (in/o	out) ^{6]}	m	15	15	20	20
Refrigerant (R32) kg/TCO₂ Eq. 0.88/0,594 0,93/0,628 1,13/0,763 1,13/0,763 Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43	Pipe length for additiona	al gas	m	7,5	7,5	7,5	7,5
Operating range	Additional gas amount		g/m	10	10	15	15
Operating range	Refrigerant (R32)		kg/TCO ₂ Eq.	0,88/0,594	0,93/0,628	1,13/0,763	1,13/0,763
Heat Min ~ Max	One meting was as	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43
	operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		A
CZ-TACG1	NEW Panasonic Wifi kit for internet control	C
CZ-CAPRA1	RAC interface adapter for integration into P Link	

Accessories	
CZ-RD52CP	Wired remote controller for Floor Console and Cassette

1] EER and COP calculation is based in accordance to EN14511. 2] Energy Label Scale from A+++ to D. 3] The annual energy consumption is calculated in accordance to EU/626/2011. 4] The sound pressure of the units shows the value measured of a position 1,5m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. O-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

























SEER and SCOP: For KIT-Z35-UB4EA. SUPER QUIET: For KIT-Z25-UB4EA. INTERNET CONTROL: Optional.

Splits 1x1

Dan

NEW LOW STATIC PRESSURE HIDE AWAY INVERTER • R32 GAS



Designed for homes, offices, retail and restaurants, this duct is ideal for small rooms where the air conditioning and the heating should be nicely integrated and where high comfort and efficiency is needed

The duct can also be connected to KNX, Modbus, EnOcean interfaces for easy integration with your BMS systems. This interfaces have dry contacts (ON/OFF, error message) for easy integration.

Technical focus

- R32 gas is more environmentally friendly than R410A
- Duct type can be controlled by KNX, EnOcean and Modbus
- Eco mode for 20% energy saving
- Extremely compact indoor units without losing static pressure (only 200mm high)
- Weekly timer, 42 settings per week
- Easy check mode for failure detection
- Drain pump included

KIT			KIT-Z25-UD3	KIT-Z35-UD3	KIT-Z50-UD3	KIT-Z60-UD3
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,20)	3,50 (0,85 - 4,00)	5,10 (0,90 - 5,70)	6,00 (0,90 - 6,50)
EER 1)	Nominal (Min - Max)	W/W	4,31 (3,54 - 3,76) A	3,85 (3,54 - 3,36) A	3,27 (3,53 - 3,20) A	2,94 (3,53 - 2,83) (
SEER 2)		W/W	5,90 👫	5,80 👫	5,90 👫	5,60 A+
Pdesign (cooling)		kW	2,50	3,50	5,10	6,00
Input power cooling	Nominal (Min - Max)	kW	0,58 (0,24 - 0,85)	0,91(0,24 - 1,19)	1,56 (0,26 - 1,78)	2,04 (0,26 - 2,30)
Annual energy consumpti	ion ^{3]}	kWh/a	148	211	303	375
Heating capacity	Nominal (Min - Max)	kW	3,20 (0,85 - 4,60)	4,20 (0,85 - 5,10)	6,10 (0,90 - 7,20)	7,00 (0,90 - 8,00)
Heating capacity at -7°C		kW	2,60	3,00	4,50	5,10
COP 1)	Nominal (Min - Max)	W/W	4,00 (3,70 - 3,68)A	3,82(3,70-3,59)A	3,35(3,46-3,27)C	3,24(3,46-3,08)
SCOP 2)		W/W	4,20 A+	4,10 A+	4,10 A+	4,10 A+
Pdesign at -10°C		kW	2,60	2,80	4,00	4,60
Input power heating	Nominal (Min - Max)	kW	0,80 (0,23 - 1,25)	1,10(0,23-1,42)	1,82 (0,26 - 2,20)	2,16 (0,26 - 2,60)
Annual energy consumpti	ion 3]	kWh/a	867	956	1366	1571
Indoor unit			CS-Z25UD3EAW	CS-Z35UD3EAW	CS-Z50UD3EAW	CS-Z60UD3EAW
External static pressure 4	Min - Max	Pa	15 - 45	15 - 45	15 - 50	15 - 50
Air volume	Cool / Heat	m³/min	10,5/10,5	11,2/11,2	15,3/15,3	15,7/15,7
Moisture removal volume		L/h	1,5	2,0	2,8	3,3
C 1 51	Cool (Hi / Lo / Q-Lo)	dB(A)	33/27/24	33/27/24	39/29/26	41/30/27
Sound pressure 51	Heat (Hi / Lo / Q-Lo)	dB(A)	35/27/24	35/27/24	39/30/27	41/32/29
Dimension	HxWxD	mm	200 x 750 x 640			
Net weight		kg	19	19	19	19
Outdoor unit			CU-Z25UBEA	CU-Z35UBEA	CU-Z50UBEA	CU-Z60UBEA
Power source		V	230	230	230	230
Recommended fuse		A	16	16	16	_
Connection indoor / outdo	oor	mm²	4x1,5 to 2,5	4 x 1,5 to 2,5	4 x 1,5 to 2,5	_
Air volume	Cool / Heat	m³/min	28,7/27,2	34,3/33,5	39,7/38,6	42,6/41,5
Sound pressure 5]	Cool / Heat (Hi)	dB(A)	46/47	48/48	48/48	49/50
Dimension 6)	HxWxD	mm	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320	695 x 875 x 320
Net weight		kg	33	35	43	43
Dining connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)	1/2 (12,70)
Pipe length range		m	3~20	3~20	3~30	3~30
Elevation difference (in/out) 7) m		m	15	15	20	20
Pipe length for additional	gas	m	7,5	7,5 7,5		7,5
Additional gas amount		g/m	10	10	15	15
Refrigerant (R32)		kg/TCO, Eq.	0,88/0,594	0,93/0,628	1,13/0,763	1,13/0,763
0	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		Accessories			
CZ-TACG1 NEW Panasonic Wifi kit for internet control		CZ-CAPRA1	RAC interface adapter for integration into P Link		

1) EER and COP calculation is based in accordance to EM14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The specification listed on the table indicates values under the condition of 25Pa (2,5mmAq) which are applied for factory default setting. Change switch on PCB from Hi to Shi to have more than 6,0mmAq. 5) The sound pressure of the units shows the value measured of a position of 1,5m below the unit with 1m duct on the suction side and 2m duct of discharge side. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 6) Add 100mm for indoor unit or 70mm for outdoor unit for piping port. 7) When installing the outdoor unit at a higher position than the indoor unit. * Tentative data.



























MULTI SPLIT AND FREE MULTI SYSTEM



Panasonic offers widest range in Multi split systems

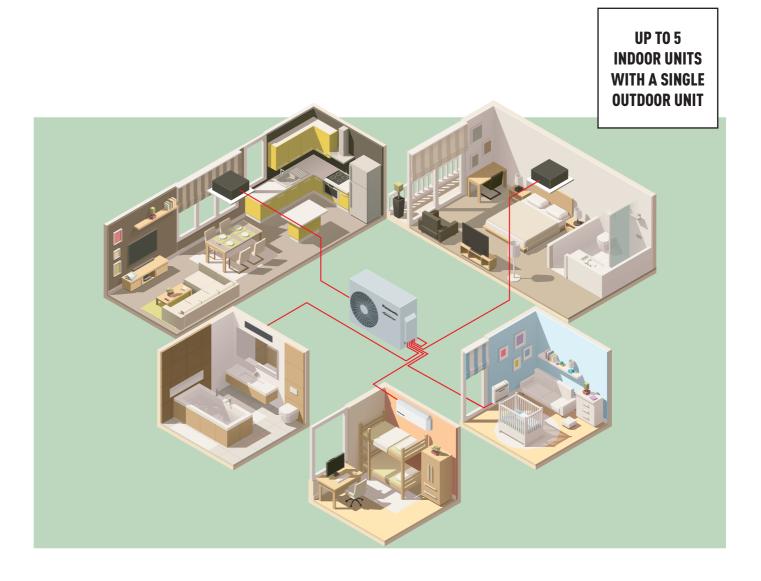
2 types of Multi split range from 3,5 to 9,0kW for 5 indoor units with one outdoor unit.

Free Multi Z	New Multi TZ Wall with R32 refrigerant		
Full flexibility up to 9,0kW and up to 5 ports with wide range of indoor units including high performance Etherea indoor units, reaching up to A+++ / A++	From 4,1 to 5,2kW for TZ Wall Compact Style unit, reaches A++ / A+		

					Indoor units				
Line up	Refrigerant	Capacities	Indoor unit ports	Efficiency up to	Etherea	Compact Style	Floor Console	Cassette	Duct
Multi Z	R32	8 units (3,5 ~ 9,0kW)	2~5	A+++ / A++	Yes	Yes	Yes	Yes	Yes
Multi TZ	R32	3 units (4,1 ~ 5,2kW)	2~3	A++ / A+		Yes			

Multi split systems

Day & Night	Simultaneous		
Ideal for 2 day and night areas. Simultaneous use possible.	When indoor units are most time working at same time.		



Why a Multi Split is better than several separate split units

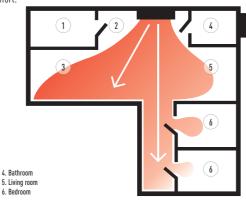
Up to 5 indoor units with a single outdoor unit.

- Just one compact outdoor unit
- Increased comfort in the house since every room has its own indoor unit for heating
- Solution with single split.

1. Laundry room 2. Entrance

3. Kitchen/dining area

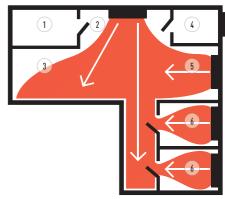
One indoor unit is connected to one outdoor unit. The indoor unit is placed in the main hallway and heats the entire house. Certain rooms may not be perfectly heated, which causes inadequate comfort.



- Much more powerful than a single split
- More efficient since the units are always operating at full capacity
- You can connect all types of indoor units, such as wall types and consoles, depending on what suits your house best

Solution with Multi Split.

With one outdoor unit, you can connect up to five indoor units. There is one indoor unit per room or area. It gives an extreme increase in comfort levels. On the roof, there is only one outdoor unit.



Free Multi System Z







CU-3Z68TBE / CU-4Z80TBE /















Outdoor unit Free Multi System Z • R32 GAS

Color Colo	System Capacity (Min	- Max Indoor Cooling Ca	pacity Nominal)	3,2 to 6,0kW	3,2 to 6,0kW	3,2 to 7,7kW	4,5 to 9,5kW	4,5 to 11,2kW	4,5 to 11,5kW	4,5 to 14,7kW	4,5 to 18,3kW
EER	Unit			CU-2Z35TBE	CU-2Z41TBE	CU-2Z50TBE	CU-3Z52TBE	CU-3Z68TBE	CU-4Z68TBE	CU-4Z80TBE	CU-5Z90TBE
SEER	Cooling capacity	Nominal (Min - Max)	kW	3,50(1,50-4,50)	4,10(1,50-5,20)	5,00(1,50-5,40)	5,20(1,80-7,30)	6,80(1,90-8,00)	6,80 (1,90-8,80)	8,00 (3,00 - 9,20)	9,00(2,90-11,50)
Pdesign [cooling	EER 1)	Nominal (Min - Max)	W/W	4,86(6,00-4,09)A	4,56(6,00-3,80)A	4,24(6,00-3,62)A	4,77 A	3,66(7,04-3,38)A	4,39(5,59-3,56)A	4,04(5,66-3,21)A	4,09(5,27-2,98)A
Input power cooling Nominal (Min-Max) N	SEER 2)		W/W	8,50 A+++	8,50 A+++	8,50 A+++	8,50 A+++	8,00 A++	8,00 A++	7,90 A++	8,50 A***
Annual energy consumption 3 kWh/a kW 4,2011,10-5,60] 4,6011,10-7,00] 5,6011,10-7,20] 6,8011,60-8,00] 8,5013,00-10,60] 9,4014,20-10,60] 10,4013,40-14,50] 4,4011,10-5,60] 4,4011,10-5,60] 4,6011,10-7,00] 5,6011,10-7,20] 6,8011,60-8,00] 8,5013,00-10,60] 9,4014,20-10,60] 10,4013,40-14,5	Pdesign (cooling)		kW	3,5	4,1	5,0	5,2	6,8	6,8	8,0	9,0
Heating capacity Nominal (Min-Max) KW 4,20 (1,10 - 5,60) 4,60 (1,10 - 7,00) 5,60 (1,10 - 7,20) 6,80 (1,60 - 8,30) 8,50 (3,30 - 10,60) 9,40 (4,20 - 10,60) 4,04 (2,40,50) 4,45	Input power cooling	Nominal (Min - Max)	kW	0,72(0,25-1,10)	0,90 (0,25 - 1,37)	1,18(0,25-1,49)	1,09 (0,36-2,18)	1,86(0,27-2,37)	1,55(0,34-2,47)	1,98(0,53-2,87)	2,20(0,55-3,86)
Heating capacity at -7°C kW	Annual energy consu	umption ³⁾	kWh/a	144	169	206	214	298	298	990	1100
Nominal Min-Max Nominal Min-	Heating capacity	Nominal (Min - Max)	kW	4,20(1,10-5,60)	4,60 (1,10 - 7,00)	5,60(1,10-7,20)	6,80 (1,60-8,30)	8,50(3,30-10,40)	8,50(3,00-10,60)	9,40(4,20-10,60)	10,40(3,40-14,50)
Possible Month M	Heating capacity at -	·7°C	kW	_	_	_	3,95	4,45	4,45	_	_
Pdesign at -10°C RW 3,2 3,5 4,2 5,0 5,2 5,8 6,8 8,5	COP 1)	Nominal (Min - Max)	W/W	4,88(5,24-4,18)A	4,79(5,24-3,91)A	4,63(5,24-4,00)A	4,72 A	3,95(5,32-3,64)A	4,47(5,17-3,96)A	4,63(6,00-3,46)A	4,84(6,42-3,42)A
Input power heating Nominal (Min-Max) RW 0,86(0,21-1,34) 0,96(0,21-1,79) 1,21(0,21-1,80) 1,47(3,20-2,17) 2,15(0,62-2,86) 1,90(0,58-2,68) 2,03(0,70-3,06) 2,15(0,53-4,24)	SCOP 2)		W/W	4,60 A++	4,60 A++	4,60 A++	4,20 A+	4,20 A+	4,20 A+	4,70 A++	4,68 A++
Annual energy consumption 31 kWh/a 974 1065 1278 1667 1733 1933 2026 2543 Current Cool / Heat A 3,35/4,00 4,15/4,45 5,35/5,50 5,00/6,70 8,40/9,70 7,00/8,60 9,50/9,50 10,50/10,10 Power source V 230 230 230 230 230 230 230 230 230 230	Pdesign at -10°C		kW	3,2	3,5	4,2	5,0	5,2	5,8	6,8	8,5
Current Cool / Heat A 3,35/4,00 4,15/4,45 5,35/5,50 5,00/6,70 8,40/9,70 7,00/8,60 9,50/9,50 10,50/10,10 Power source V 230	Input power heating	Nominal (Min - Max)	kW	0,86(0,21-1,34)	0,96 (0,21 - 1,79)	1,21(0,21-1,80)	1,47 (3,20 - 2,17)	2,15(0,62-2,86)	1,90(0,58-2,68)	2,03(0,70-3,06)	2,15(0,53-4,24)
Power source V 230	Annual energy consu	umption 3)	kWh/a	974	1065	1278	1667	1733	1933	2026	2543
Recommended fuse	Current	Cool / Heat	Α	3,35/4,00	4,15/4,45	5,35/5,50	5,00/6,70	8,40/9,70	7,00/8,60	9,50/9,50	10,50/10,10
Recommended power cable section mm² 2,5 2,5 2,5 2,5 2,5 2,5 2,5 2,5 3,5	Power source		V	230	230	230	230	230	230	230	230
Sound pressure 4 Cool / Heat (Hi) dB(A) 48/50 48/50 50/52 47/48 51/52 49/50 51/52 53/54 Dimension 51 HxWxD mm 619x824x299 619x824x299 619x824x299 795x875x320 795x875x320 795x875x320 999x940x340 999x940x340 Net weight kg 39 39 39 71 71 72 80 81 Piping connections Liquid pipe Inch (mm) 1/4(6,35) 1/4(6,	Recommended fuse		A	16	16	16	16	16	20	20	25
Dimension 5 HxWxD mm 619x824x299 619x824x299 619x824x299 795x875x320 795x875x320 795x875x320 799x940x340 999x940x340 999x940x340 Net weight kg 39 39 39 71 71 72 80 81	Recommended power	er cable section	mm²	2,5	2,5	2,5	2,5	2,5	2,5	2,5	3,5
Net weight Ref	Sound pressure 4)	Cool / Heat (Hi)	dB(A)	48/50	48/50	50/52	47/48	51/52	49/50	51/52	53/54
Piping connections Liquid pipe Inch (mm) 1/4 (6,35) 1/4 (6,3	Dimension 5)	HxWxD	mm	619 x 824 x 299	619 x 824 x 299	619 x 824 x 299	795 x 875 x 320	795 x 875 x 320	795 x 875 x 320	999 x 940 x 340	999 x 940 x 340
Piping connections Gas pipe Inch (mm) 3/8 (9,52) 3/	Net weight		kg	39	39	39	71	71	72	80	81
Pipe length range total ⁶¹ m 6~30 6~30 6~30 6~50 6~60 6~60 6~70 6~80 Pipe length range to one unit m 3~20 3~20 3~20 3~25 3~25 3~25 3~25 3~25 3~25 Elevation difference (in/out) m 10 10 10 15 15 15 15 15 15 15 Pipe length for additional gas mount g/m 15 15 15 15 20 20 20 20 20 Refrigerant (R32) kg/TCO ₂ Eq. 1,12/0,756 1,12/0,756 1,12/0,756 2,10/1,418 2,10/1,418 2,72/1,836 2,72/1,836	Dining connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Pipe length range to one unit m 3~20 3~20 3~20 3~25 45 45 45 45 <td>- iping connections</td> <td>Gas pipe</td> <td>Inch (mm)</td> <td>3/8 (9,52)</td>	- iping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)
Elevation difference (in/out) m 10 10 10 15 15 15 15 15 Pipe length for additional gas m 20 20 20 30 30 30 45 45 Additional gas amount g/m 15 15 15 20 20 20 20 20 Refrigerant [R32] kg/TCO ₂ Eq. 1,12/0,756 1,12/0,756 2,10/1,418 2,10/1,418 2,10/1,418 2,72/1,836 2,72/1,836 Operating range Cool Min ~ Max °C -10~+46 -10	Pipe length range to	tal ^{6]}	m	6~30	6~30	6~30	6~50	6~60	6~60	6~70	6~80
Pipe length for additional gas m 20 20 20 30 30 30 45 45 Additional gas amount g/m 15 15 15 20 20 20 20 20 Refrigerant [R32] kg/TCO₂ Eq. 1,12/0,756 1,12/0,756 2,10/1,418 2,10/1,418 2,10/1,418 2,72/1,836 2,72/1,836 Operating range Cool Min ~ Max °C -10~+46 <td< td=""><td>Pipe length range to</td><td>one unit</td><td>m</td><td>3~20</td><td>3~20</td><td>3~20</td><td>3~25</td><td>3~25</td><td>3~25</td><td>3~25</td><td>3~25</td></td<>	Pipe length range to	one unit	m	3~20	3~20	3~20	3~25	3~25	3~25	3~25	3~25
Additional gas amount g/m 15 15 15 20 20 20 20 20 20 20 20 20 20 Refrigerant (R32) kg/TCO ₂ Eq. 1,12/0,756 1,12/0,756 2,10/1,418 2,10/1,418 2,10/1,418 2,72/1,836 2,7	Elevation difference	(in/out)	m				15	15	15		
Refrigerant (R32) kg/TC0, Eq. 1,12/0,756 1,12/0,756 2,10/1,418 2,10/1,418 2,72/1,836 2,72/1,836 Operating range Cool Min ~ Max °C -10~+46 -10~+46 -10~+46 -10~+46 -10~+46 -10~+46 -10~+46	Pipe length for addit	ional gas	m	20	20	20	30	30	30	45	45
Operating range	Additional gas amou	nt	g/m	15	15	15	20	20	20	20	20
Operating range	Refrigerant (R32)				, , , , ,			, ., ,		, , , ,	
Heat Min ~ Max °C -15~+24 -15~	Operating range	Cool Min ~ Max		-10~+46	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46
	Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

¹⁾ EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 5) Add 70 or 95mm for piping port. 6) Minimum piping length is 3 meters per indoor unit. Minimum quantity of connection: 2 indoor units.

Possible outdoor / indoor units combinations • R32 GAS

	Etherea Silver	Etherea Pure White Matt	Wall Mounted TZ Compact Style	NEW Floor Console*	NEW 4 Way 60x60 Cassette	NEW Low Static Pressure Hide Away
	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 7	1 16 20 25 35 42 50 60 71
CU-2Z35TBE // 3,2 - 6,0kW // 2 Rooms	V V V	V V V V	V V V V	V V V	V V V	~ ~ ~
CU-2Z41TBE // 3,2 - 6,0kW // 2 Rooms	V V V	V V V V	V V V V	V V V	V V V	V V V
CU-2Z50TBE // 3,2 - 7,7kW // 2 Rooms	V V V V ¹ V ¹	V V V V V ¹ V ¹	V V V V V	V V V V1	V V V V1	V V V V
CU-3Z52TBE // 4,5 - 9,5kW // 3 Rooms	V V V V ¹ V ¹	V V V V V ¹ V ¹	V V V V V		V V V V1	V V V V
CU-3Z68TBE // 4,5 - 11,2kW // 3 Rooms	V V V V V V 1	V V V V V V I V I	V V V V V V V V		V V V V V V V 1	V V V V V V V V V V V V V V V V V V V
CU-4Z68TBE // 4,5 - 11,5kW // 4 Rooms	V V V V V V 1	V V V V V V I V I	V V V V V V V V		V V V V V V V 1	V V V V V V V V V V V V V V V V V V V
CU-4Z80TBE // 4,5 - 14,7kW // 4 Rooms	V V V V V V 1	V V V V V V V	<i>,,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		V V V V V V V 1 V 1	V V V V V V V 1 V 1
CU-5Z90TBE // 4,5 - 18,3kW // 5 Rooms	V V V V 1 V 1	V V V V V 1 V 1 V 1	V V V V V V V V V		V V V V V V V V V V V V V V V V V V V	V V V V V V V 1

¹⁾ A CZ-MA1P pipe reducer is needed on the 42 and 50, a CZ-MA2P pipe expander is needed on the 60 and CZ-MA3P pipe reducer on the 71. * Compatible only with 2 ports Outdoor CU-2Z35TBE / CU-2Z41TBE / CU-2Z41TBE / CU-2Z50TBE.

Outdoor Multi combination model		Model
CS-MZ16TKE / CS-MTZ16TKE CS-XZ20TKEW / CS-Z20TKEW / CS-TZ20TKEW-1 / CS-MZ20UFEA / CS-MZ20UB4EA / CS-MZ20UD3EA CS-XZ25TKEW / CS-Z25TKEW / CS-TZ25TKEW-1 / CS-Z25UFEAW / CS-Z25UB4EAW / CS-Z25UD3EAW CS-XZ35TKEW / CS-Z35TKEW / CS-TZ35TKEW-1 / CS-Z35UFEAW / CS-Z35UB4EAW / CS-Z35UD3EAW	CU-2Z35TBE / CU-2Z41TBE / CU-2Z50TBE / CU-3Z52TBE / CU-3Z68TBE / CU-4Z68TBE / CU-4Z80TBE / CU-5Z90TBE	-
CS-Z42TKEW / CS-TZ42TKEW-1 CS-XZ50TKEW / CS-Z50TKEW / CS-TZ50TKEW / CS-Z50UFEAW / CS-Z50UB4EAW / CS-Z50UD3EAW	CU-2Z50TBE / CU-3Z52TBE / CU-3Z68TBE / CU-4Z68TBE / CU-4Z80TBE / CU-5Z90TBE	CZ-MA1P
CS-TZ60TKEW / CS-Z60UB4EAW / CS-Z60UD3EAW	CU-3Z68TBE / CU-4Z68TBE / CU-4Z80TBE / CU-5Z90TBE	CZ-MA2P
CS-Z71TKEW / CS-TZ71TKEW	CU-4Z80TBE / CU-5Z90TBE	CZ-MA2P / CZ-MA3P*

^{*} For CZ-MA3P necessary to use adaptor CZ-MA2P too.



CZ-MA1P is to be used to reduce the connection size on the indoor unit from 1/2" to 3/8". CZ-MA2P is to be used to increase the connection size on the outdoor unit from 3/8" to 1/2". CZ-MA3P is to be used to reduce the connection size on the indoor unit from 5/8" to 1/2".

Free Multi System Z



















Wall Mounted	Indoor unit	Indoor unit	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Etherea	Silver	Pure White	capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
		Matt	kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
1,6kW	_	CS-MZ16TKE	1,60/1380	2,60/2240	4 x 1,5	38/26/21 — 39/27/21	295 x 919 x 194/9	1/4 (6,35) / 3/8 (9,52)
2,0kW	CS-XZ20TKEW	CS-Z20TKEW	2,00/1720	3,20/2750	4 x 1,5	39/26/21 — 40/27/21	295 x 919 x 194/9	1/4 (6,35) / 3/8 (9,52)
2,5kW	CS-XZ25TKEW	CS-Z25TKEW	2,50/2150	3,60/3100	4 x 1,5	41/27/21 — 43/29/21	295 x 919 x 194/10	1/4 (6,35) / 3/8 (9,52)
3,5kW	CS-XZ35TKEW	CS-Z35TKEW	3,20/2750	4,50/3870	4 x 1,5	44/30/21 - 45/35/21	295 x 919 x 194/10	1/4 (6,35) / 3/8 (9,52)
4,2kW	_	CS-Z42TKEW	4,00/3440	5,60/4820	4 x 1,5	44/33/27 - 45/37/31	295 x 919 x 194/10	1/4 (6,35) / 1/2 (12,70)
5,0kW	CS-XZ50TKEW	CS-Z50TKEW	5,00/4300	6,80/5850	4 x 1,5	44/39/32 — 46/39/32	302 x 1120 x 236/12	1/4 (6,35) / 1/2 (12,70)
7,1kW	_	CS-Z71TKEW	7,10/6110	8,60/7395	_	49/40/32 — 49/40/32	302 x 1120 x 236/13	1/4(6,35)/5/8(15,88)

















Wall Mounted TZ	Indoor unit	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Compact Style		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
1,6kW	CS-MTZ16TKE	1,60/1380	2,60/2240	4 x 1,5	38/27/22 - 39/28/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,0kW	CS-TZ20TKEW-1	2,00/1720	3,20/2750	4 x 1,5	39/27/22 - 40/28/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,5kW	CS-TZ25TKEW-1	2,50/2150	3,60/3100	4 x 1,5	42/28/22 — 42/29/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
3,5kW ²	CS-TZ35TKEW-1	3,50/3010	4,50/3870	4 x 1,5	44/32/22 — 44/35/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
4,2kW	CS-TZ42TKEW-1	4,20/3610	5,00/4300	4 x 1,5	44/33/31 — 46/37/30	290 x 799 x 197/8	1/4(6,35)/1/2(12,70)
5,0kW	CS-TZ50TKEW	5,00/4300	5,30/4558	4 x 1,5	44/39/36 — 46/39/36	302 x 1102 x 244/12	1/4 (6,35) / 1/2 (12,70)
6,0kW	CS-TZ60TKEW	6,00/5160	8,50/7310	4 x 1,5	44/39/36 — 47/39/36	302 x 1102 x 244/12	1/4(6,35)/5/8(15,88)
7,1kW	CS-TZ71TKEW	7,10/6110	8,90/7654	_	49/40/37 — 49/40/37	302 x 1102 x 244/13	1/4(6,35)/5/8(15,88)















NEW Floor	Indoor	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Console ³ *		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
2,0kW	CS-MZ20UFEA	2,00/1720	3,20/2750	4 x 1,5	_	600 x 750 x 207/13	_
2,8kW	CS-Z25UFEAW	2,80/2410	3,60/3100	4 x 1,5	38/25/20-38/25/19	600 x 750 x 207 / 13	1/4 (6,35) / 3/8 (9,52)
3,5kW ²	CS-Z35UFEAW	3,50/3010	4,50/3870	4 x 1,5	39/26/20-39/26/19	600 x 750 x 207/13	1/4 (6,35) / 3/8 (9,52)
5,0kW	CS-Z50UFEAW	5,00/4300	5,30/4558	4 x 1,5	44/31/27 - 46/33/29	600 x 750 x 207 / 13	1/4 (6,35) / 1/2 (12,70)







SUPER QUIET: For CS-Z25UB4EAW. INTERNET CONTROL READY and EASY CONTROL by BMS: Optional







NEW 4 Way	Indoor / Panel	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight		Piping connections
60x60		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	Indoor HxWxD	Panel HxWxD	Liquid / Gas pipe
Cassette*		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	mm / kg	Inch (mm)
2,0kW	CS-MZ20UB4EA / CZ-BT20EW	2,00/1720	3,20/2750	4 x 1,5	_	260x575x575/18	51x700x700/2,5	_
2,5kW	CS-Z25UB4EAW / CZ-BT20EW	2,80/2410	3,60/3100	4 x 1,5 to 2,5	34/25/22-35/28/25	260x575x575/18	51x700x700/2,5	1/4(6,35)/3/8(9,52)
3,5kW ²	CS-Z35UB4EAW / CZ-BT20EW	3,50/3010	4,50/3870	4 x 1,5 to 2,5	34/26/23-35/28/25	260x575x575/18	51x700x700/2,5	1/4(6,35)/3/8(9,52)
5,0kW	CS-Z50UB4EAW / CZ-BT20EW	5,00/4300	5,30/4558	4 x 1,5 to 2,5	37/28/25-38/29/26	260x575x575/18	51x700x700/2,5	1/4(6,35)/1/2(12,70)
6,0kW	CS-Z60UB4EAW / CZ-BT20EW	6,00/5160	8,50/7310	4 x 1,5 to 2,5	42/32/29 - 43/32/29	260x575x575/18	51x700x700/2,5	1/4(6,35)/1/2(12,70)







INTERNET CONTROL READY and EASY CONTROL by BMS: Opt







NEW Low Static	Indoor	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Pressure Hide		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
Away*		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
2,0kW	CS-MZ20UD3EA	2,00/1720	3,20/2750	4 x 1,5	_	200 x 750 x 640/19	_
2,5kW	CS-Z25UD3EAW	2,50/2150	3,60/3100	4 x 1,5 to 2,5	33/27/24-35/27/24	200 x 750 x 640 / 19	1/4(6,35)/3/8(9,52)
3,5kW ²	CS-Z35UD3EAW	3,50/3010	4,50/3870	4 x 1,5 to 2,5	33/27/24-35/27/24	200 x 750 x 640 / 19	1/4(6,35)/3/8(9,52)
5,0kW	CS-Z50UD3EAW	5,00/4300	5,30/4558	4 x 1,5 to 2,5	39/29/26-39/30/27	200 x 750 x 640 / 19	1/4 (6,35) / 1/2 (12,70)
4 01/1/	CC 740HD2EAW	4 00 / 5140	9 EN /7210	/ v 1 5 to 2 5	/1/20/27 /1/22/20	200 v 750 v 4 / 0 / 10	1// (4 25) /1/2(12 70)

1) The sound pressure of the units shows the value measured of a position 1m in front of the main body. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 2) The heating capacity is 4,20kW connected to a CU-2235TBE. 3) Compatible only with 2 ports Outdoor CU-2235TBE / CU-2241TBE / CU-2250TBE. * Tentative data.

Multi Wall TZ





















NEW Outdoor unit Multi Wall TZ • R32 GAS

System Capacity			3,2~6,0kW	3,2~7,7kW	4,5 ~ 9,5kW
Unit			CU-2TZ41TBE	CU-2TZ50TBE	CU-3TZ52TBE
Cooling capacity	Nominal (Min - Max)	kW	4,10 (1,50 - 4,70)	5,00 (1,50 - 5,40)	5,20 (1,80 - 6,60)
EER 1)	Nominal (Min - Max)	W/W	4,14 (5,56 - 3,41) A	3,85 (5,56 - 3,33) A	4,52 (3,67 - 5,00) A
SEER 2)		W/W	7,10 👫	7,00 A++	7,60 A++
Pdesign (cooling)		kW	4,10	5,00	5,20
Input power cooling	Nominal (Min - Max)	kW	0,99 (0,27 - 1,38)	1,30 (0,27 - 1,62)	1,15 (0,36 - 1,80)
Annual energy consump	otion 3)	kWh/a	202	250	239
Heating capacity	Nominal (Min - Max)	kW	4,40 (1,10 - 6,30)	5,70 (1,10 - 6,40)	6,80 (1,60 - 7,50)
Heating capacity at -7°C		kW	_	_	_
COP 1)	Nominal (Min - Max)	W/W	4,44 (5,00 - 3,54) A	4,35 (5,00 - 3,62) A	4,28 (3,87 - 5,00) A
SCOP 2)		W/W	4,30 ♠	4,20 A+	4,20 A+
Pdesign at -10°C		kW	3,50	4,50	5,00
Input power heating	Nominal (Min - Max)	kW	0,99 (0,22 - 1,78)	1,31 (0,22 - 1,77)	1,59 (0,32 - 1,94)
Annual energy consump	otion 3)	kWh/a	1139	1500	1667
Current	Cool / Heat	Α	4,60/4,60	6,00/6,00	5,30/7,30
Power source		V	230	230	230
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	48/50	50/52	48/48
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	795 x 875 x 320
Net weight		kg	35	35	71
Dining connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4(6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)
Pipe length range total		m	6~30	6~30	6~50
Pipe length range to one	e unit	m	3~20	3~20	3~25
Elevation difference (in/	out)	m	10	10	15
Pipe length for additiona	al gas	m	20	20	30
Additional gas amount		g/m	15	15	20
Refrigerant (R32)		kg/TCO ₂ Eq.	0,9/0,6075	0,9/0,6075	2,1/1,4175
Onenetina nonne	Cool Min ~ Max	°C	-10~+46	-10~+46	-10~+46
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

¹⁾ EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 5) Add 70 or 95mm for piping port.

Minimum quantity of connection: 2 indoor units.

Possible outdoor / indoor units combinations • R32 GAS

	Wall Mounted TZ C	Wall Mounted TZ Compact Style						
	16	20	25	35	42	50		
CU-2TZ41TBE // 3,2~6,0kW // 2 Rooms	✓	v	~	~				
CU-2TZ50TBE // 3,2~7,7kW // 2 Rooms	V	V	~	~	~	~		
CU-3TZ52TBE // 4,5 ~ 9,5kW // 3 Rooms	v	~	V	V	V	V		

















	○ ←
]	BMS
OL	CONNECTIVITY

Wall Mounted TZ	Indoor unit	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Compact Style		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	ol — Heat (Hi/Lo/S-Lo) HxWxD	
		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
1,6kW	CS-MTZ16TKE	1,60/1380	2,60/2240	4 x 1,5	38/27/22 — 39/28/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,0kW	CS-TZ20TKEW-1	2,00/1720	3,20/2750	4 x 1,5	39/27/22 — 40/28/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,5kW	CS-TZ25TKEW-1	2,50/2150	3,60/3100	4 x 1,5	42/28/22 — 42/29/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
3,5kW	CS-TZ35TKEW-1	3,50/3010	4,50/3870	4 x 1,5	44/32/22 — 44/35/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
4,2kW	CS-TZ42TKEW-1	4,20/3610	5,00/4300	4 x 1,5	44/33/31 — 46/37/30	290 x 799 x 197/8	1/4(6,35)/1/2(12,70)
5.0kW	CS-TZ50TKEW	5,00/4300	5.30/4558	4 x 1.5	44/39/36 — 46/39/36	302 x 1102 x 244/12	1/4(6.35)/1/2(12.70)



FRNET CONTROL: Ontional IF DESIGN AWARD 2017: Etherea White awarded with the prestinious IF Design Award 2017

















Etherea Multi Split Inverter+ • R32 GAS

Tentative data

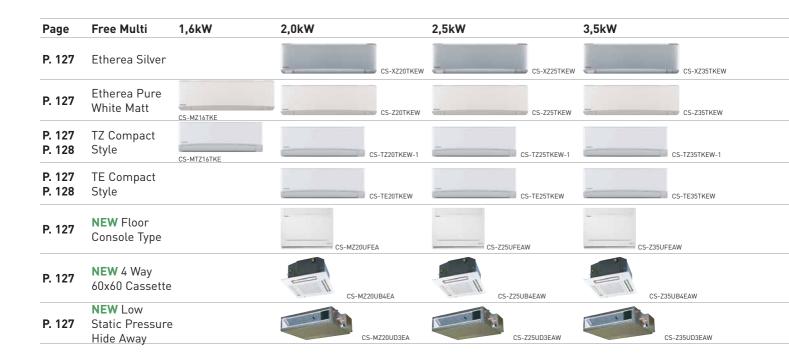
Liller ea Mutti	Spar miver terris	TOL OAS					remative date
					Day & Night		
Rooms			2 Rooms	3 Rc	oms		
Kit Silver			KIT-2XZ2525-TBE	KIT-2XZ2035-TBE	KIT-2XZ2535-TBE	KIT-3XZ202035-TBE	KIT-3XZ252535-TBE
			CS-XZ25TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW
Indoor unit Silver			CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW
						CS-XZ20TKEW	CS-XZ25TKEW
Kit Pure White Matt			KIT-2Z2525-TBE	KIT-2Z2035-TBE	KIT-2Z2535-TBE	KIT-3Z202035-TBE	KIT-3Z252535-TBE
			CS-Z25TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW
Indoor unit Pure Wh	nite Matt		CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW
						CS-Z20TKEW	CS-Z25TKEW
Outdoor unit			CU-2Z41TBE	CU-2Z41TBE	CU-2Z41TBE	CU-3Z52TBE	CU-3Z52TBE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (1,10 - 3,50)	4,10 (1,50 - 5,20)	4,10 (1,50 - 5,20)	5,20 (1,80 - 7,30)	5,20 (1,80 - 7,30)
EER		W/W	3,73A	4,56 A	4,56 A	4,48 A	4,48 A
SEER		W/W					
Heating capacity	Nominal (Min - Max)	kW	3,60 (0,70 - 5,50)	4,60 (1,10 - 7,00)	4,60 (1,10 - 7,00)	6,80 (1,60 - 8,30)	6,80 (1,60 - 8,30)
COP		W/W	3,50 B	4,84A	4,84 A	4,79 A	4,79 A
SCOP		W/W					
Indoor dimension	(HxWxD)	mm	295 x 919 x 194				
Indoor net weight		kg	10	10 (9 for Z20)	10	10 (9 for Z20)	10

					Simultaneous		
Rooms				2 Rooms	3 Ro	3 Rooms	
Kit Silver			KIT-2XZ2525-TKE	KIT-2XZ2035-TKE	KIT-2XZ2535-TKE	KIT-3XZ202035-TKE	KIT-3XZ252535-TKE
			CS-XZ25TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW
Indoor unit Silver			CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW
						CS-XZ20TKEW	CS-XZ25TKEW
Kit Pure White Matt			KIT-2Z2525-TKE	KIT-2Z2035-TKE	KIT-2Z2535-TKE	KIT-3Z202035-TKE	KIT-3Z252535-TKE
			CS-Z25TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW
Indoor unit Pure Wh	ite Matt		CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW
						CS-Z20TKEW	CS-Z25TKEW
Outdoor unit			CU-2Z50TBE	CU-2Z50TBE	CU-2Z50TBE	CU-3Z68TBE	CU-3Z68TBE
Cooling capacity	Nominal (Min - Max)	kW	5,00 (1,50 - 5,40)	5,00 (1,50 - 5,40)	5,00 (1,50 - 5,40)	6,80 (1,90 - 8,00)	6,80 (1,90 - 8,00)
EER		W/W	4,24A	4,24A	4,24A	3,56 A	3,56 A
SEER		W/W	8,50 A ***				
Heating capacity	Nominal (Min - Max)	kW	5,60 (1,10 - 7,20)	5,40 (1,10 - 7,20)	5,40 (1,10 - 7,20)	8,50 (3,30 - 10,40)	8,50 (3,30 - 10,40)
COP		W/W	4,63A	4,63 A	4,63A	4,09 A	4,09 A
SCOP		W/W	4,60 A++				
Indoor dimension	(HxWxD)	mm	295 x 919 x 194	295 x 919 x 194			
Indoor net weight		kg	10	10 (9 for Z20)	10	10 (9 for Z20)	10



DOMESTIC AIR CONDITIONER RANGE R410A

Page	1x1 Kits	2,0kW	2,5kW	3,5kW
P. 116	Wall Mounted Etherea Inverter+ Silver • R410A GAS	KIT-XE7-SKE	KIT-XE9-SKE	KIT-XE12-SKE
P. 116	Wall Mounted Etherea Inverter+ Matt Pearl White • R410A GAS	KIT-E7-SKEM	KIT-E9-SKEM	KIT-E12-SKEM
P. 117	Wall Mounted TE Compact Style • R410A GAS	KIT-TE20-TKE	KIT-TE25-TKE	КІТ-ТЕЗ5-ТКЕ
P. 118	NEW Wall Mounted FE Type Standard Inverter • R410A GAS		KIT-FE25-UKE	KIT-FE35-UKE
P. 119	Wall Mounted BE Type Standard Inverter • R410A GAS		KIT-BE25-TKE	-1 KIT-BE35-TKE-1
P. 120	Wall Mounted DE Type Standard Inverter • R410A GAS		KIT-DE25-TKE	-1 KIT-DE35-TKE-1
P. 121	Wall Mounted Professional Inverter -20°C • R410A GAS		KIT-E9-PKEA	KIT-E12-PKEA
P. 123	Floor Console Type Inverter+ • R410A GAS		KIT-E9-PFE	KIT-E12-PFE
P. 124	4-Way 60x60 Cassette Standard Inverter • R410A GAS		KIT-E9-PB4EA	KIT-E12-PB4EA
P. 125	Low Static Pressure Hide Away Standard Inverter • R410A GAS		KIT-E9-PD3EA	KIT-E12-QD3EA

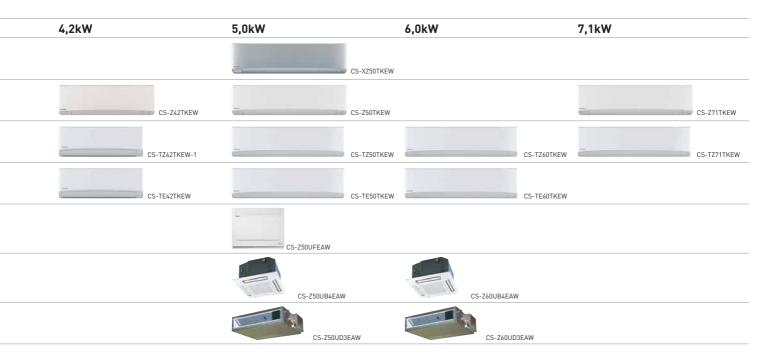




Splits 1x1

R410A





Page	Multi Wall TZ/TE	4,0~5,7kW	4,0 ~ 7,5kW	4,8 ~ 9,0kW	
P. 128	Outdoor unit Multi RE for wall TZ indoors	CU-2RE15SBE	CU-2RE185BE	CU-3RE18SBE	

R410A

Splits 1x1

WALL MOUNTED ETHEREA INVERTER+ SILVER / MATT PEARL WHITE • R410A GAS

ETHEREA



Econavi features an in-built human activity sensor and a new sunlight detection technology to adjust output thereby giving you the best comfort at anytime whilst saving energy. Econavi not only optimizes air flow orientation and volume according to human presence, it also reduces cooling power automatically by no/less sunshine. With Econavi, additional energy savings can be reached up to 38%, whilst increasing your comfort. Furthermore, the nanoe™ revolutionary air-purifying system utilises nano technology fine particles to remove and deactivate 99% of certain airborne and adhesive micro-organisms like bacteria, viruses and mould.



Technical focus

- Econavi sensor: Even higher efficiency and great comfort
- nanoe™ air purifying system, 99% effective to certain airborne and adhesives moul, viruses, bacteria and pollen allergen
- · Aerowings to control air draft direction
- Mild Dry Cooling: prevent a rapid decrease in room humidity
- Super Quiet! Only 19dB(A), equivalent to night-time in the countryside
- More powerful airflow to quickly reach the desired temperature
- Wired control (Optional)
- Smartphone control (Optional)



Wall Mounted Etherea

Kit Silver			KIT-XE7-SKE	KIT-XE9-SKE	KIT-XE12-SKE	_	KIT-XE18-SKE
Kit Matt Pearl Whit	е		KIT-E7-SKEM	KIT-E9-SKEM	KIT-E12-SKEM	KIT-E15-SKEM	KIT-E18-SKEM
Cooling capacity	Nominal (Min - Max)	kW	2,05(0,75-2,40)	2,50 (0,85 - 3,00)	3,50 (0,85 - 4,00)	4,20 (0,85 - 5,00)	5,00 (0,98 - 5,60)
EER 1]	Nominal (Min - Max)	W/W	4,51 (3,13 - 4,29) A	4,67(3,54-4,11)A	4,07(3,54-3,67)A	3,33 (3,27 - 3,13) A	3,16 (3,50 - 3,08) B
SEER 2)		W/W	7,10 A++	8,20 A++	8,10 A ++	6,60 A ++	6,90 A++
Pdesign (cooling)		kW	2,1	2,5	3,5	4,2	5,0
	Nominal (Min - Max)	kW	0,46 (0,24 - 0,56)	0,54(0,24-0,73)	0,86 (0,24 - 1,09)	1,26 (0,26 - 1,60)	1,58 (0,28 - 1,82)
Annual energy cons	umption 3)	kWh/a	104	107	151	223	254
Heating capacity	Nominal (Min - Max)	kW	2,80 (0,70 - 4,00)	3,40 (0,80 - 5,00)	4,00 (0,80 - 5,80)	5,30 (0,80 - 6,80)	5,80 (0,98 - 7,50)
Heating capacity at	-7°C	kW	2,38	2,95	3,40	4,11	4,66
COP 1)	Nominal (Min - Max)	W/W	4,48 (3,89 - 4,00) A	4,59 (4,44 - 3,82) A	4,21 (4,44 - 3,72) A	3,58 (4,21 - 3,42) B	3,30 (2,88 - 3,10) C
SCOP 2)		W/W	4,60 A++	4,70 A++	4,80 A++	3,90 ◀▲	4,20 A+
Pdesign at -10°C		kW	2,1	2,7	3,2	3,6	4,2
Input power heating	Nominal (Min - Max)	kW	0,63 (0,18 - 1,00)	0,74(0,18-1,31)	0,95 (0,18 - 1,56)	1,48 (0,19 - 1,99)	1,76 (0,34 - 2,42)
Annual energy cons	umption 3)	kWh/a	639	804	933	1292	1400
Indoor unit Silver			CS-XE7SKEW	CS-XE9SKEW	CS-XE12SKEW	_	CS-XE18SKEW
Indoor unit Matt Pe	arl White		CS-E7SKEW-M	CS-E9SKEW-M	CS-E12SKEW-M	CS-E15SKEW-M	CS-E18SKEW-M
Power source		V	230	230	230	230	230
Recommended fuse		Α	16	16	16	16	16
Connection indoor /	outdoor	mm²	4 x 1,5	4 x 1,5	4 x 1,5	4 x 1,5	4 x 2,5
Air volume	Cool / Heat	m³/min	9,9/10,8	10,0/11,3	10,7/12,0	11,2/12,2	11,7/12,4
Moisture removal vo		L/h	1,3	1,5	2,0	2,4	2,8
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	37/24/19	39/25/19	42/28/19	43/31/25	44/37/34
Sound pressure "	Heat (Hi / Lo / Q-Lo)	dB(A)	38/25/19	40/27/19	42/33/19	43/35/29	44/37/34
Dimension	HxWxD	mm	295 x 919 x 194				
Net weight		kg	9	10	10	10	10
Outdoor unit			CU-E7SKE	CU-E9SKE	CU-E12SKE	CU-E15SKE	CU-E18SKE
Air volume	Cool / Heat	m³/min	26,9/26,9	28,7/28,7	34,4/35,6	33,3/33,3	39,2/37,9
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	45/46	46/47	48/50	49/51	47/47
Dimension 53	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320
Net weight		kg	30	33	35	32	46
Piping connections	Liquid pipe	Inch (mm)	1/4(6,35)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4(6,35)
riping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)	1/2 (12,70)
Pipe length range		m	3~15	3~15	3~15	3~15	3~20
Elevation difference	(in/out) 63	m	15	15	15	15	15
Pipe length for addi	tional gas	m	7,5	7,5	7,5	7,5	7,5
Additional gas amou		g/m	20	20	20	20	20
Refrigerant (R410A)		kg/TCO ₂ Eq.	1,04/2,172	1,06/2,213	1,20/2,506	1,04/2,172	1,28/2,673
Operating range	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43
operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		Α
CZ-TACG1	NEW Panasonic Wifi kit for internet control	С
CZ-CAPRA1	RAC interface adapter for integration into P Link	

Accessories	
CZ-RD514C	Wired remote controller for wall mounted

1) EER and COP calculation is based in accordance to EW14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the































SEER and SCOP: SEER for KIT-XE9-SKE and KIT-E9-SKEM and SCOP for KIT-XE12-SKE and KIT-E12-SKEM. SUPER QUIET: For KIT-XE7-SKE. KIT-E7-SKEM. KIT-XE9-SKE. KIT-E9-SKEM. KIT-XE12-SKE and KIT-E12-SKEM. INTERNET CONTROL: Optional. IF DESIGN AWARD 2017: Etherea White awarded with the prestigious IF Design Award 2017

Splits 1x1

R410A

WALL MOUNTED TE COMPACT STYLE INVERTER R410A GAS





TE compact indoor size

The TE indoor units have compact size. With 799mm of width, you can put the air conditioner on the top of the door.

The TE Inverter models are powerful and efficient, with a high energy efficiency class of A++ / A+. The TE works in cooling mode from -10°C outdoors and -15°C in heating with a high efficiency. Furthermore, the PM2,5 filter and the low operation noise is making this TE Series a great choice in the compact category.

Technical focus

- Compact design with 799mm
- Aerowings to control air draft direction
- PM2,5 Filter to create clean and comfort indoor quality
- Complete line-up of standard Inverter models
- Super Quiet! Only 20dB(A)
- · High energy savings
- This units can be installed on R22 pipings
- Long connection distance (from 15m up to 30m)
- Wired control (Optional)
- Smartphone control (Optional)

Kit			KIT-TE20-TKE	KIT-TE25-TKE	KIT-TE35-TKE	KIT-TE42-TKE	KIT-TE50-TKE	KIT-TE60-TKE
Cooling capacity	Nominal (Min - Max)	kW	2,00 (0,75 - 2,40)	2,50 (0,85 - 3,00)	3,50 (0,85 - 3,90)	4,20 (0,85 - 4,60)	5,00 (0,98 - 5,60)	6,30 (0,98 - 7,10)
EER 1)	Nominal (Min - Max)	W/W	3,77 (3,00 - 3,75) A	.,	3,43 (3,33 - 3,22) A	3,28 (3,21 - 2,75) A	3,36 (3,44 - 3,20) A	3,20 (3,50 - 2,93) A
SEER 2)		W/W	6,10 A	6,10 A	6,10 A	5,60 👫	6,50 A	6,20 A
Pdesign (cooling)		kW	2,0	2,5	3,5	4,2	5,0	6,3
Input power cooling	Nominal (Min - Max)	kW	0,53 (0,25 - 0,64)	0,67 (0,25 - 0,91)	1,02(0,26-1,21)	1,28 (0,27 - 1,67)	1,49 (0,29 - 1,75)	1,97 (0,28 - 2,42)
Annual energy consur	mption 3]	kWh/a	115	143	201	263	269	356
Heating capacity	Nominal (Min - Max)	kW	2,70(0,70-3,60)	3,30 (0,80 - 4,10)	4,00 (0,80 - 5,10)	5,00 (0,80 - 6,80)	5,80 (0,98 - 7,80)	7,20(0,98-8,50)
Heating capacity at -7	°C	kW	2,14	2,70	3,30	3,90	4,66	5,24
COP 1)	Nominal (Min - Max)	W/W	3,97(3,78-3,43)A	4,07 (4,10 - 3,57) A	3,74 (4,00 - 3,54) A	3,65 (4,00 - 3,29) A	3,72 (2,88 - 3,36) A	3,38 (2,88 - 3,13) B
SCOP 2)		W/W	4,00 ♠	4,10 ◀♣	4,10 ◆4	3,80 A	4,10 ◆4	4,00 A+
Pdesign at -10°C		kW	1,9	2,4	2,8	3,6	4,0	4,6
Input power heating	Nominal (Min - Max)	kW	0,68 (0,19 - 1,05)	0,81 (0,20 - 1,15)	1,07(0,20-1,44)	1,37 (0,20 - 2,07)	1,56 (0,34 - 2,32)	2,13(0,34-2,74)
Annual energy consur	mption 3)	kWh/a	665	820	956	1326	1366	1610
Indoor unit			CS-TE20TKEW	CS-TE25TKEW	CS-TE35TKEW	CS-TE42TKEW	CS-TE50TKEW	CS-TE60TKEW
Air volume	Cool / Heat	m³/min	10,0/10,9	10,9/11,6	11,8/12,5	12,3/12,9	19,9/20,8	20,8/21,4
Moisture removal volu	ıme	L/h	1,3	1,5	2,0	2,4	2,8	3,5
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	37/25/20	40/26/20	42/30/20	44/31/29	44/37/34	45/37/34
Sound pressure "	Heat (Hi / Lo / Q-Lo)	dB(A)	38/26/22	40/27/22	42/33/22	44/35/28	44/37/34	45/37/34
Dimension	HxWxD	mm	290 x 799 x 197	302 x 1102 x 244	302 x 1102 x 244			
Net weight		kg	8	8	8	8	12	12
Outdoor unit			CU-TE20TKE	CU-TE25TKE	CU-TE35TKE	CU-TE42TKE	CU-TE50TKE	CU-TE60TKE
Power source		V	230	230	230	230	230	230
Recommended fuse		Α	16	16	16	16	16	16
Connection indoor / o	utdoor	mm²	4 x 1,5					
Air volume	Cool / Heat	m³/min	31,2/29,7	30,0/28,9	28,7/30,4	33,6/34,0	33,0/33,9	42,6/41,5
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	46/47	47/48	48/50	49/51	48/49	49/49
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320
Net weight		kg	26	27	32	32	40	42
Dining connections	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)	1/2(12,70)	1/2(12,70)
Pipe length range		m	3~15	3~15	3~15	3~15	3~20	3~20
Elevation difference (i	n/out) 6]	m	15	15	15	15	15	15
Pipe length for addition	onal gas	m	7,5	7,5	7,5	7,5	7,5	7,5
Additional gas amoun	t	g/m	15	15	20	20	20	20
Refrigerant (R410A)		kg/TCO, Eq.	0,66/1,378	0,77/1,608	0,95/1,984	1,01/2,109	1,38/2,881	1,34/2,798
0	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

Accessories		Α	ccessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	С	Z-RD514C	Wired remote controller for wall mounted
CZ-CAPRA1	RAC interface adapter for integration into P Link			

1) EER and COP calculation is based in accordance to EM14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit























SEER and SCOP- For KIT-TE50-TKE SUPER QUIET- For KIT-TE25-TKE KIT-TE25-TKE and KIT-TE35-TKE INTERNET CONTROL - Optional

R410A

Splits 1x1

NEW WALL MOUNTED FE TYPE STANDARD INVERTER • R410A GAS







New FE series inverter powerful and efficient



Technical focus

- PM2,5 Filter to create clean and comfort indoor quality
- Super Quiet! Only 20dB(A)
- High energy savings
- This units can be installed on R22 pipings
- · Long connection distance
- Wired control (Optional)
- Smartphone control (Optional)

Kit			KIT-FE25-UKE	KIT-FE35-UKE	KIT-FE50-UKE
Cooling capacity	Nominal (Min - Max)	kW	2,50(0,85-3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)
EER 1)	Nominal (Min - Max)	W/W	3,57 (3,40 - 3,26) A	3,12(3,33 - 3,00)B	2,98 (3,44 - 2,86) C
SEER 2)		W/W	6,20 A++	6,10 A++	6,20 👫
Pdesign (cooling)		kW	2,5	3,4	5,0
Input power cooling	Nominal (Min - Max)	kW	0,70(0,25-0,92)	1,09 (0,26 - 1,30)	1,68 (0,29 - 1,89)
Annual energy consump	ption 3)	kWh/a	141	195	282
Heating capacity	Nominal (Min - Max)	kW	3,15(0,80-3,60)	3,84 (0,80 - 4,40)	5,40 (0,98 - 7,50)
Heating capacity at -7°0	С	kW	2,14	2,60	4,58
COP 1)	Nominal (Min - Max)	W/W	3,99 (4,10 - 3,43) A	3,66 (4,10 - 3,41) A	3,38 (2,80 - 3,04) C
SCOP 2)		W/W	3,80 ♠	3,80 ▲	3,90 ▲
Pdesign at -10°C		kW	1,9	2,4	4,0
Input power heating	Nominal (Min - Max)	kW	0,79 (0,20 - 1,05)	1,05 (0,20 - 1,29)	1,60 (0,35 - 2,47)
Annual energy consump	ption 3)	kWh/a	700	884	1436
Indoor unit			CS-FE25UKE	CS-FE35UKE	CS-FE50UKE
Power source		V	230	230	230
Recommended fuse		А	16	16	16
Connection indoor / out	tdoor	mm²	4 x 1,5	4 x 1,5	4 x 1,5
Air volume	Cool / Heat	m³/min	10,3/11,0	10,7/11,2	11,6/12,5
Moisture removal volum	ne	L/h	1,5	2,0	2,8
Sound pressure 41	Cool (Hi / Lo / Q-Lo)	dB(A)	37/26/20	38/30/20	44/37/34
Sound pressure *	Heat (Hi / Lo / Q-Lo)	dB(A)	37/27/24	38/33/25	44/37/34
Dimension	HxWxD	mm	290 x 850 x 199	290 x 850 x 199	290 x 870 x 214
Net weight		kg	8	8	9
Outdoor unit			CU-FE25UKE	CU-FE35UKE	CU-FE50UKE
Air volume	Cool / Heat	m³/min	30,5/30,5	31,1/31,1	32,7/32,7
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	48/49	48/50	48/49
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	26	27	38
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
i iping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)
Pipe length range		m	3~15	3~15	3~15
Elevation difference (in/	/out) ^{6]}	m	15	15	15
Pipe length for addition	ial gas	m	7,5	7,5	7,5
Additional gas amount		g/m	15	15	20
Refrigerant (R410A)		kg/TCO ₂ Eq.	0,66/1,378	0,86/1,796	1,34/2,798
Operating range	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

Accessories		Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C	Wired remote controller for wall mounted
CZ-CAPRA1	RAC interface adapter for integration into P Link		

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to 0. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1 m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. O-Lo: Quiet mode. Lo: The lowest fan speed (the lowest fan speed for FE50). 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.























SEER and SCOP: For KIT-FE50-UKE. SUPER QUIET: For KIT-FE25-UKE and KIT-FE35-UKE. INTERNET CONTROL: Optional.

Splits 1x1

R410A

WALL MOUNTED BE TYPE STANDARD INVERTER • R410A GAS





BE series inverter powerful and efficient



Technical focus

- Super Quiet! Only 20dB(A)
- High energy savings
- This units can be installed on R22 pipings
- · Long connection distance
- Wired control (Optional)
- Smartphone control (Optional)

Kit			KIT-BE25-TKE-1	KIT-BE35-TKE-1	KIT-BE50-TKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)
EER 1)	Nominal (Min - Max)	W/W	3,52 (3,40 - 3,23) A	3,06 (3,33 - 2,95) B	2,94 (3,44 - 2,83) C
SEER 2)		W/W	5,80 A+	5,60 A+	5,90 ♠
Pdesign (cooling)		kW	2,5	3,4	5,0
Input power cooling	Nominal (Min - Max)	kW	0,71(0,25-0,93)	1,11 (0,26 - 1,32)	1,70 (0,29 - 1,91)
Annual energy consump	ption ^{3]}	kWh/a	151	213	297
Heating capacity	Nominal (Min - Max)	kW	3,15(0,80-3,60)	3,84 (0,80 - 4,40)	5,40 (0,98 - 7,50)
Heating capacity at -7°0	C	kW	2,14	2,60	4,58
COP 1)	Nominal (Min - Max)	W/W	4,04 (4,10 - 3,46) A	3,69 (4,10 - 3,44) A	3,40 (2,80 - 3,05) C
SCOP 2)		W/W	4,00 A +	4,00 A+	4,00 A+
Pdesign at -10°C		kW	1,9	2,4	4,0
Input power heating	Nominal (Min - Max)	kW	0,78 (0,20 - 1,04)	1,04 (0,20 - 1,28)	1,59 (0,35 - 2,46)
Annual energy consump	ption ^{3]}	kWh/a	665	840	1400
Indoor unit			CS-BE25TKE-1	CS-BE35TKE-1	CS-BE50TKE
Power source		V	230	230	230
Recommended fuse		Α	16	16	16
Connection indoor / out	tdoor	mm²	4 x 1,5	4 x 1,5	4 x 1,5
Air volume	Cool / Heat	m³/min	10,3/11,0	10,7/11,2	11,6/12,5
Moisture removal volum	ne	L/h	1,5	2,0	2,8
Sound pressure 4)	Cool (Hi / Lo / Q-Lo)	dB(A)	37/26/20	38/30/20	44/37/34
Sound pressure "	Heat (Hi / Lo / Q-Lo)	dB(A)	37/27/24	38/33/25	44/37/34
Dimension	HxWxD	mm	290 x 850 x 199	290 x 850 x 199	290 x 870 x 214
Net weight		kg	8	8	9
Outdoor unit			CU-BE25TKE-1	CU-BE35TKE-1	CU-BE50TKE
Air volume	Cool / Heat	m³/min	30,5/30,5	31,1/31,1	32,7/32,7
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	48/49	48/50	48/49
Dimension 5)	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	26	27	38
Piping connections	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)
riping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)
Pipe length range		m	3~15	3~15	3~15
Elevation difference (in/	/out) ⁶⁾	m	15	15	15
Pipe length for addition	al gas	m	7,5	7,5	7,5
Additional gas amount		g/m	15	15	20
Refrigerant (R410A)		kg/TCO, Eq.	0,66/1,378	0,86/1,796	1,34/2,798
Operating range	Cool Min ~ Max	°C -	+5~+43	+5~+43	+5~+43
operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

Accessories		Accessories		
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C	Wired remote controller for wall mounted	
CZ-CAPRA1	RAC interface adapter for integration into P Link			

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed (the lowest fan speed for BE50). 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.



















SEER and SCOP: For KIT-BE50-TKE. INTERNET CONTROL: Optional.

R410A

Splits 1x1

WALL MOUNTED DE TYPE STANDARD INVERTER • R410A GAS











Technical focus

- Super Quiet! Only 20dB(A)
- High energy savings
- This units can be installed on R22 pipings
- Long connection distance
- Wired control (Optional)
- Smartphone control (Optional)

					Tentative d
Kit			KIT-DE25-TKE-1	KIT-DE35-TKE-1	KIT-DE50-TKE
Cooling capacity	Nominal (Min - Max)	kW	2,50(0,85-3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)
EER 1)	Nominal (Min - Max)	W/W	3,52 (3,40 - 3,23) A	3,06 (3,33 - 2,95) B	2,94(3,44-2,83)C
SEER 2)		W/W	5,80 A+	5,60 ♠	5,90 A+
Pdesign (cooling)		kW	2,5	3,4	5,0
Input power cooling	Nominal (Min - Max)	kW	0,71 (0,25 - 0,93)	1,11 (0,26 - 1,32)	1,70 (0,29 - 1,91)
Annual energy consump	otion 3)	kWh/a	151	213	297
Heating capacity	Nominal (Min - Max)	kW	3,15(0,80-3,60)	3,84 (0,80 - 4,40)	5,40 (0,98 - 7,50)
Heating capacity at -7°C		kW	2,14	2,60	4,58
COP 1)	Nominal (Min - Max)	W/W	4,04 (4,10 - 3,46) A	3,69 (4,10 - 3,44) A	3,40(2,80-3,05)C
SCOP 2)		W/W	4,00 A+	4,00 ♠	4,00 ♠
Pdesign at -10°C		kW	1,9	2,4	4,0
Input power heating	Nominal (Min - Max)	kW	0,78(0,20-1,04)	1,04 (0,20 - 1,28)	1,59 (0,35 - 2,46)
Annual energy consump	otion 3)	kWh/a	665	840	1400
Indoor unit			CS-DE25TKE-1	CS-DE35TKE-1	CS-DE50TKE
Power source		٧	230	230	230
Recommended fuse		Α	16	16	16
Connection indoor / out	door	mm²	4 x 1,5	4 x 1,5	4 x 1,5
Air volume	Cool / Heat	m³/min	10,3/11,0	10,7/11,2	11,6/12,5
Moisture removal volum	ne	L/h	1,5	2,0	2,8
6 1 41	Cool (Hi / Lo / Q-Lo)	dB(A)	37/26/20	38/30/20	44/37/34
Sound pressure 4)	Heat (Hi / Lo / Q-Lo)	dB(A)	37/27/24	38/33/25	44/37/34
Dimension	HxWxD	mm	290 x 850 x 199	290 x 850 x 199	290 x 870 x 214
Net weight		kg	8	8	9
Outdoor unit			CU-DE25TKE-1	CU-DE35TKE-1	CU-DE50TKE
Air volume	Cool / Heat	m³/min	30,5/30,5	31,1/31,1	32,7/32,7
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	48/49	48/50	48/49
Dimension 5]	HxWxD	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	26	27	38
Dining	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)
Pipe length range		m	3~15	3~15	3~15
Elevation difference (in/	out) 6]	m	15	15	15
Pipe length for additional gas		m	7,5	7,5	7,5
Additional gas amount		g/m	15	15	20
Refrigerant (R410A)		kg/TCO, Eq.	0,66/1,378	0,86/1,796	1,34/2,798
0	Cool Min ~ Max	°C	+5~+43	+5~+43	+5~+43
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

Accessories		Accessories		
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-RD514C	Wired remote controller for wall mounted	
CZ-CAPRA1	RAC interface adapter for integration into P Link			

1] EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed (the lowest fan speed for DE50). 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit. * Tentative data.





















SEER and SCOP: For KIT-DE50-TKE. INTERNET CONTROL: Optional.

WALL MOUNTED PROFESSIONAL INVERTER -20°C • R410A GAS



Complete line-up with high efficiency even at -20°C

This Wall Mounted air conditioner is especially designed for professional applications such as computer rooms where cooling inside the room is necessary even when the outside temperature is low. Furthermore this air conditioner has an automatic changeover system, in order to maintain the inside temperature even when sharp outside temperature changes occur.

Technical focus

- This units can be installed on R22 pipings
- Designed for 24h/7d a week operation
- Highly efficient even at -20°C
- · High durability rolling bearings
- Additional piping sensors to prevent freezing

KIT			KIT-E9-PKEA	KIT-E12-PKEA	KIT-E15-PKEA	KIT-E18-PKEA
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,50 (0,85 - 4,00)	4,20 (0,98 - 5,00)	5,00 (0,98 - 6,00)
EER 1)	Nominal (Min - Max)	W/W	4,85 (4,23 - 5,00) A	4,02 (3,57 - 5,00) A	3,50 (3,50 - 3,16) A	3,47 (3,50 - 3,02) A
Cooling capacity at -10°C		kW	2,63	3,69	5,04	6,00
EER at -10°C		W/W	7,19	5,96	6,01	6,00
Cooling capacity at -20°C		kW	2,61	3,66	4,06	5,82
EER at -20°C		W/W	6,71	5,56	4,39	5,39
SEER 2)		W/W	7,10 A ++	6,70 A++	6,30 A++	6,90 👫
Pdesign		kW	2,5	3,5	4,2	5,0
Input power cooling	Nominal (Min - Max)	kW	0,52(0,17-0,71)	0,87 (0,17 - 1,12)	1,20 (0,28 - 1,58)	1,44 (0,28 - 1,99)
Annual energy consumpti	on ^{3]}	kWh/a	123	183	233	254
Heating capacity	Nominal (Min - Max)	kW	3,40 (0,85 - 5,40)	4,00 (0,85 - 6,60)	5,40 (0,98 - 7,10)	5,80 (0,98 - 8,00)
Heating capacity at -7°C 4	1	kW	3,33	4,07	4,10	4,98
COP 1)	Nominal (Min - Max)	W/W	4,86 (4,12 - 5,15) A	4,35 (3,63 - 5,15) A	3,75 (2,88 - 3,24) A	3,82 (2,88 - 3,11) A
SCOP 5)		W/W	4,40 A +	4,10 A+	3,90 ◀	4,20 A+
Pdesign at -10°C		kW	2,8	3,6	3,6	4,4
Input power heating	Nominal (Min - Max)	kW	0,70 (0,17 - 1,31)	0,92(0,17-1,82)	1,44 (0,34 - 2,19)	1,52 (0,34 - 2,57)
Annual energy consumpti	on ^{3]}	kWh/a	891	1229	1292	1467
Indoor unit			CS-E9PKEA	CS-E12PKEA	CS-E15PKEA	CS-E18PKEA
Power source		V	230	230	230	230
Recommended fuse		A	16	16	16	16
Connection indoor / outdo	oor	mm²	4 x 1,5	4 x 1,5	4 x 1,5	4 x 2,5
Air Volume	Cool / Heat	m³/min	13,3/14,6	13,6/14,7	14,1/15,0	17,9/19,3
Moisture removal volume		L/h	1,5	2,0	2,4	2,8
Sound pressure 6)	Cool (Hi / Lo / Q-Lo)	dB(A)	39/26/23	42/29/26	43/32/29	44/37/34
Sound pressure	Heat (Hi / Lo / Q-Lo)	dB(A)	40/27/24	42/33/29	43/35/29	44/37/34
Dimension / Net weight	HxWxD	mm / kg	295 x 870 x 255/10	295 x 870 x 255/10	295 x 870 x 255 / 10	295 x 1070 x 255/13
Outdoor unit			CU-E9PKEA	CU-E12PKEA	CU-E15PKEA	CU-E18PKEA
Sound pressure 6)	Cool / Heat (Hi)	dB(A)	46/47	48/50	46/46	47/47
Dimension 7)	HxWxD	mm	622 x 824 x 299	622 x 824 x 299	695 x 875 x 320	695 x 875 x 320
Net weight		kg	36	36	45	46
Piping connections	Liquid pipe / Gas pipe	Inch (mm)	1/4 (6,35) / 3/8 (9,52)	1/4 (6,35) / 3/8 (9,52)	1/4 (6,35) / 1/2 (12,70)	1/4 (6,35) / 1/2 (12,70)
Pipe length range		m	3~15	3~15	3~15	3~20
Elevation difference (in/ou	ut) ⁸⁾	m	5	5	15	15
Pipe length for additional	gas	m	7,5	7,5	7,5	7,5
Additional gas amount		g/m	20	20	20	20
Refrigerant (R410A)		kg/TCO, Eq.	_	-	_	_
Operating range	Cool / Heat Min ~ Max	°C	-20~+43/-15~+24	-20~+43/-15~+24	-20~+43/-15~+24	-20~+43/-15~+24

Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control
CZ-CAPRA1	RAC interface adapter for integration into P Link
PAW-GRDSTD40	Outdoor elevation platform

Accessories	
PAW-WTRAY	Tray for condenser water compatible with base ground support
PAW-GRDBSE20	Outdoor base ground support for noise and vibration absorption
PAW-SERVER-PKEA	PCB for installation in server rooms with security

Rating Conditions for cooling capacity at low temperature: Cooling Indoor 27°C DB / 19°C WB. Cooling Outdoor 0°C DB / -10°C WB.

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. SEER is calculated in base Eurovent IPLV for SBEM for U1 indoor unit SEER=a(EER25)+b(EER50)+c(EER75)+d(EER100) where EER25, EER50, EER50, EER50, EER50, EER50, EER75 and EER100 are the EER measured value at 25%, 50%, 75% and 100% part load for temperatures 20, 25, 30 and 35°C DB, respectively. a, b, c and d are values assigned for an office type. These values are given as a=0,2, b=0,36, c=0,32 and d=0,03. The internal temperatures are taken at 27°C DB and 19°C WB. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) Heating capacity is calculated including defrost factor correction. 5) Energy Label Scale from A+++ to D. SCDP is calculated in base Eurovent IPLV for SBEM with U1 indoor unit including defrost correction factor. 6) The sound pressure of the units shows the value measured of a measured of a measured of a more propriated of the main body and 1,5m from the ground. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification.
7) Add 70mm for piping port. 8) When installing the outdoor unit at a higher position than the indoor unit. // Recommended fuse for the indoor 3A.























SEER and SCOP: For KIT-E9-PKEA. SUPER QUIET: For KIT-E9-PKEA. INTERNET CONTROL: Optional.

MORE FOR YOUR HOME



FLOOR CONSOLE TYPE INVERTER+ • R410A GAS

Splits 1x1 R410A

Console designed for discreet integration on walls, and for high performance, specifically in heat mode even when the outside temperature is as low as -15°C.

Double airflow for improved comfort and temperature dispersion: through the top for an efficient cooling mode, through the bottom for quick heating.

Technical focus

- This units can be installed on R22 pipings
- Heating mode down to -15°C with high efficiency
- Double airflow for better efficiency
- Powerful mode for quick temperature setting
- R410A refrigerant gas

Kit			KIT-E9-PFE	KIT-E12-PFE	KIT-E18-PFE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,50 (0,85 - 3,80)	5,00 (0,98 - 5,60)
EER 1)	Nominal (Min - Max)	W/W	4,50 A	3,72 A	3,25 A
SEER 2)		W/W	6,10 A++	5,80 A+	6,20 △
Pdesign (cooling)		kW	2,50	3,50	5,00
Input power cooling	Nominal (Min - Max)	kW	0,56	0,94	1,54
Annual energy consum	iption 3)	kWh/a	143	211	282
Heating capacity	Nominal (Min - Max)	kW	3,40 (0,85 - 5,00)	4,00 (0,85 - 6,00)	5,80 (0,98 - 7,10)
Heating capacity at -7°	C	kW	2,35	2,86	3,87
COP 1)	Nominal (Min - Max)	W/W	4,20 A	4,00 A	3,63A
SCOP 2)		W/W	3,80 ◀	3,80 ◀	3,90 ◀
Pdesign at -10°C		kW	2,7	3,2	4,4
Input power heating	Nominal (Min - Max)	kW	0,81	1,00	1,60
Annual energy consum	iption ³⁾	kWh/a	995	1179	1579
Indoor unit			CS-E9GFEW	CS-E12GFEW	CS-E18GFEW
Air volume	Cool / Heat	m³/min	9,3/9,6	9,5/10,0	11,0/13,0
Moisture removal volur	me	L/h	1,4	2,0	2,8
Sound pressure 41	Cool (Hi / Lo / Q-Lo)	dB(A)	38/27/23	39/28/24	44/36/32
	Heat (Hi / Lo / Q-Lo)	dB(A)	38/27/23	39/27/23	46/36/32
Dimension	HxWxD	mm	600 x 700 x 210	600 x 700 x 210	600 x 700 x 210
Net weight		kg	14	14	14
Outdoor unit			CU-E9PFE	CU-E12PFE	CU-E18PFE
Power source		V	230	230	230
Recommended fuse		A	16	16	16
Connection indoor / ou	tdoor	mm²	3 x 1,5	3 x 1,5	3 x 2,5
Air volume	Cool / Heat	m³/min	29,8/29,8	33,3/33,3	39,2/37,9
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	46/47	48/50	47/48
Dimension 5)	HxWxD	mm	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	33	34	46
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
i iping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)
Pipe length range		m	3~15	3~15	3~20
Elevation difference (in	/out) ⁶⁾	m	5	5	15
Pipe length for addition		m	7,5	7,5	7,5
Additional gas amount		g/m	20	20	20
Refrigerant (R410A)		kg/TCO ₂ Eq.	0,97/2,025	1,00/2,088	1,12/2,339
Operating range	Cool Min ~ Max	°C	+16~+43	+16~+43	+16~+43
operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24

Accessories	
PAW-IR-WIFI-1	IR Wifi interface for Internet control

1) EER and COP calculation is based in accordance to EW14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 1m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 0-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

















SEER and SCOP: For KIT-E18-PFE. SUPER QUIET: For KIT-E9-PFE. INTERNET CONTROL: Optional.

R410A

Splits 1x1

4 WAY 60x60 CASSETTE STANDARD INVERTERR410A GAS





NEW CZ-BT20EW RAL9010 panel for 4 Way 60x60 Cassette







Specially designed for offices, retail and restaurant applications, this Cassette fits perfectly into 60x60 or 70x70 ceiling grids

Compact Cassette with high efficiency even at low temperatures, this Cassette in 9 and 12kW versions can also be connected to KNX, Modbus, EnOcean interfaces for easy integration with your BMS systems. Interfaces have dry contacts (ON/OFF, error message) to enable easy integration. With the wireless interfaces, you can also control the Cassette from your smartphone and internet very easily!

Fit Panasonic's Cassette Type, and start to save all year round!

Technical focus

- Cassettes can be controlled by IntesisHome, KNX, EnOcean and Modbus
- This units can be installed on R22 pipings
- Designed for easy installation in the standard European 60x60 ceiling grid
- Operation down to -10°C in cooling and heating modes
- Piping length up to 30m
- · Maximum elevation difference up to 20m
- Ultra compact outdoor units for easy installation
- High pressure selector in case of high ceilings (higher than 2,7m)
- Drain pump included (maximum 750mm high)
- · Air fresh entry available on the Cassette

EER 1 Nominal (Min - Max) W/W 4,5513,54 - 4,051A 3,8213,54 - 3,331A 3,131,53 - 2,971B 2,8813,53 - 2,861C SEER 2 W/W 5,80	KIT			KIT-E9-PB4EA	KIT-E12-PB4EA	KIT-E18-RB4EA	KIT-E21-RB4EA
SEER W/W 5,80	Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 4,00)	5,00 (0,90 - 5,80)	5,90 (0,90 - 6,30)
Pdesign (cotling)	EER 1)	Nominal (Min - Max)	W/W	4,55 (3,54 - 4,05) A	3,82 (3,54 - 3,33) A	3,13 (3,53 - 2,97) B	2,88 (3,53 - 2,86) C
Input power cooling	SEER 2)		W/W	5,80 👫	5,60 ♠	5,80 ♠	5,60 A+
Annual energy consumption 3 kWh 4 151 213 302 369 Heating capacity Nominal (Min - Max) kW 3,20(8,85-4,80) 4,50(8,85-5,60) 5,60(9,97-1,01) 7,00(9,09-8,00) Heating capacity 4 -7°C kW 2,60 3,00 — — — — — — — — — — — — — — — — — —	Pdesign (cooling)		kW	2,50	3,40	5,00	5,90
Heating capacity	Input power cooling	Nominal (Min - Max)	kW	0,55 (0,24 - 0,74)	0,89 (0,24 - 1,20)	1,60 (0,26 - 1,95)	2,05 (0,26 - 2,20)
Heating capacity at -7°C kW 2,60 3,300	Annual energy consump	tion 3)	kWh/a	151	213	302	369
COP Nominat Min-Max W/W 4,00(3,70-3,56) A 3,17(3,70-2,80) D 3,01(3,46-2,92) D 2,86(3,46-2,94) D 2,86(3,46-2	Heating capacity	Nominal (Min - Max)	kW	3,20 (0,85 - 4,80)	4,50 (0,85 - 5,60)	5,60 (0,90 - 7,10)	7,00 (0,90 - 8,00)
SCOP 3	Heating capacity at -7°C		kW	2,60	3,00	_	_
Pdesign at -10°C	COP 1]	Nominal (Min - Max)	W/W	4,00(3,70-3,56)A	3,17(3,70-2,80)D	3,01 (3,46 - 2,92) D	2,86 (3,46 - 2,84) D
Input power heating	SCOP 2)		W/W	4,00 A+	3,80 ♠	4,10 △ +	4,10 A-
Annual energy consumption 3	Pdesign at -10°C		kW	2,70	3,00	3,80	4,00
Panel Co- Panel Co- CS- Panel CS- E12PB4EA CS- E12PB4EA CS- E12RB4EAW CS- E12RB4EAW CS- Panel CZ- BT20EW CZ- BT20E	Input power heating	Nominal (Min - Max)	kW	0,80 (0,23 - 1,35)	1,42(0,23-2,00)	1,86 (0,26 - 2,43)	2,45 (0,26 - 2,82)
Panel CZ-BT20EW C	Annual energy consump	tion 3)	kWh/a	945	1105	1298	1366
Air volume Cool / Heat m³/min 10,5/10,8 10,5/10,8 11,5/11,8 12,4/14,6 Moisture removal volume L/h 1,5 2,3 2,8 3,3 Sound pressure 4 Place (Hi / Lo / Q-Lo) dB(A) 34/26/23 34/26/23 37/28/25 42/33/30 Dimension (HxWxD) Indoor mm 260x575x575 260x	Indoor unit			CS-E9PB4EA	CS-E12PB4EA	CS-E18RB4EAW	CS-E21RB4EAW
Moisture removal volume	Panel			CZ-BT20EW	CZ-BT20EW	CZ-BT20EW	CZ-BT20EW
Sound pressure 40 Cool (Hi / Lo / Q-Lo) dB(A) 34/26/23 34/26/23 37/28/25 42/33/30 Dimension (HxWxD) Indoor mm 260x575x575 260x575x575 <td>Air volume</td> <td>Cool / Heat</td> <td>m³/min</td> <td>10,5/10,8</td> <td>10,5/10,8</td> <td>11,5/11,8</td> <td>12,4/14,6</td>	Air volume	Cool / Heat	m³/min	10,5/10,8	10,5/10,8	11,5/11,8	12,4/14,6
Heat (Hi / Lo / Q-Lo) dB(A) 35/28/25 35/28/25 38/29/26 43/34/31 Dimension (HxWxD)	Moisture removal volum	e	L/h	1,5	2,3	2,8	3,3
Heat (Hr) / Lo / G-Lo dB(A) 35/28/25 35/28/25 38/29/26 43/34/31 Dimension (HxWxD) Indoor mm 260x575x575 260x575x575 260x575x575 260x575x575 Panel mm 51x700x700 51x700x700 51x700x700 Net weight Indoor / Panel kg 18/2,5 18/2,5 18/2,5 18/2,5 Outdoor unit CU-E19PB4EA CU-E12PB4EA CU-E18RBEA Power source V 230 230 230 230 230 Recommended fuse A 16 16 16 16 Connection indoor / outdoor mm² 4x1,5 to 2,5 4x1,5 to 2,5 4x1,5 to 2,5 4x1,5 to 2,5 Sound pressure 4 Cool / Heat (Hi) dB(A) 45/46 45/47 47/48 49/50 Dimension 5 HxWxD mm 622x824x299 695x875x320 695x875x320 695x875x320 Net weight kg 36 45 47 47 Piping connections Liquid pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) Pipe length range m 3 - 20 3 - 20 3 - 30 3 - 30 Elevation difference (in/out) 6 m 15 15 20 20 Pipe length for additional gas m 10 10 10 10 Refrigerant (R410A) kg/TCO ₂ Eq. -	6 1 41	Cool (Hi / Lo / Q-Lo)	dB(A)	34/26/23	34/26/23	37/28/25	42/33/30
Dimension (HxWx)	Sound pressure *	Heat (Hi / Lo / Q-Lo)	dB(A)	35/28/25	35/28/25	38/29/26	43/34/31
Net weight Indoor / Panel kg 18/2,5 1	D: (IIW.D)	Indoor	mm	260 x 575 x 575			
Outdoor unit CU-E9PB4EA CU-E12PB4EA CU-E18RBEA CU-E12RBEA Power source V 230 230 230 230 Recommended fuse A 16 16 16 16 Connection indoor / outdoor / ontdoor / outdoor / outd	Diffiension (mxwxD)	Panel	mm	51 x 700 x 700			
Power source V 230 230 230 230 Recommended fuse A 16 16 16 16 Connection indoor / outdoor mm² 4x1,5 to 2,5 4x	Net weight	Indoor / Panel	kg	18/2,5	18/2,5	18/2,5	18/2,5
Recommended fuse	Outdoor unit			CU-E9PB4EA	CU-E12PB4EA	CU-E18RBEA	CU-E21RBEA
Connection indoor / outdoor /	Power source		V	230	230	230	230
Sound pressure 4 Cool / Heat (Hi)	Recommended fuse		A	16	16	16	16
Dimension 5I HxWxD mm 622x824x299 695x875x320 695x875x320 695x875x320 Net weight kg 36 45 47 47 Piping connections Liquid pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 3 ~ 30 3 ~ 30 3 ~ 30 3 ~ 30 3 ~ 30 3 ~ 30 20	Connection indoor / outo	door	mm²	4 x 1,5 to 2,5			
Net weight kg 36 45 47 47 Piping connections Liquid pipe Gas pipe Inch (mm) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/4 (6,35) 1/2 (12,70) <td>Sound pressure 4)</td> <td>Cool / Heat (Hi)</td> <td>dB(A)</td> <td>45/46</td> <td>45/47</td> <td>47/48</td> <td>49/50</td>	Sound pressure 4)	Cool / Heat (Hi)	dB(A)	45/46	45/47	47/48	49/50
Piping connections Liquid pipe Gas pipe Inch (mm) 1/4 (6,35) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 1/2 (12,70) 3 3 3 3 0 3 3 0 2 0 2 0 2 0 2 0 2 0 2 2 2 2 2 2 2 2	Dimension 5)	HxWxD	mm	622 x 824 x 299	695 x 875 x 320	695×875×320	695 x 875 x 320
Piping connections Gas pipe Inch (mm) 3/8(9,52) 3/8(9,52) 1/2(12,70) 1/2(12,70) Pipe length range m 3 ~ 20 3 ~ 20 3 ~ 30 3 ~ 30 Elevation difference (in/out) ⁶¹ m 15 15 20 20 Pipe length for additional gas m 10 10 10 10 Additional gas amount g/m 20 20 20 20 Refrigerant (R410A) kg/TCO ₂ Eq. - - - - Possition states Cool Min ~ Max °C -10 ~ +43 -10 ~ +43 -10 ~ +43 -10 ~ +43	Net weight		kg	36	45	47	47
Pipe length range m 3~20 3~20 3~30 3~30 3~30 Elevation difference (in/out) ⁶ m 15 15 20 20 20 Pipe length for additional gas m 10 10 10 10 10 Additional gas amount g/m 20 20 20 20 20 20 Refrigerant (R410A) kg/TCO₂ Eq. − − − − − − − − − − − − − − − − − − −	Dining connections	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Elevation difference (in/out) 61 m 15 15 20 20 Pipe length for additional gas m 10 10 10 10 Additional gas amount g/m 20 20 20 20 Refrigerant (R410A) kg/TCO2 Eq. - - - - Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	riping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)	1/2 (12,70)
Pipe length for additional gas m 10 10 10 10 Additional gas amount g/m 20 20 20 20 Refrigerant (R410A) kg/TCO₂ Eq. - - - - - Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	Pipe length range		m	3~20	3~20	3~30	3~30
Additional gas amount g/m 20 20 20 20 20 Refrigerant (R410A) kg/TCO₂ Eq. -	Elevation difference (in/out) 6) m		m	15	15	20	20
Refrigerant (R410A) kg/TC0, Eq. - - - - - Operating range Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	Pipe length for additiona	al gas	m	10		10	10
Cool Min ~ Max °C -10~+43 -10~+43 -10~+43 -10~+43	Additional gas amount		g/m	20	20	20	20
Operating range	Refrigerant (R410A)		kg/TCO, Eq.				
Operating range Heat Min ~ Max °C -10~+24 -10~+24 -10~+24 -10~+24	Operating range			-10~+43	-10~+43	-10~+43	-10~+43
	operating range	Heat Min ~ Max	°C	-10~+24	-10~+24	-10~+24	-10~+24

Accessories					
CZ-TACG1	NEW Panasonic Wifi kit for internet control				
CZ-CAPRA1	RAC interface adapter for integration into P Link				
PA-AC-WIFI-1	Full bidirectional Wifi interface for Internet control				

Accessories	
PAW-IR-WIFI-1	IR Wifi interface for Internet control
CZ-RD52CP	Wired remote controller for Floor Console and Cassette

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 1,5m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit

























SEER and SCOP: For KIT-E18-RB4EA. SUPER QUIET: For KIT-E9-PB4EA and KIT-E12-PB4EA. INTERNET CONTROL: Optional.

Splits 1x1

R410A

LOW STATIC PRESSURE HIDE **AWAY STANDARD INVERTER** R410A GAS











Designed for homes, offices, retail and restaurants, this duct is ideal for small rooms where the air conditioning and the heating should be nicely integrated and where high comfort and efficiency is needed

The 9 and 12kW duct can also be connected to KNX, Modbus, EnOcean interfaces for easy integration with your BMS systems. This interfaces have dry contacts (ON/OFF, error message) for easy integration. With the wireless interfaces, you can control the Duct also from your smartphone and internet very easily!

Technical focus

- Duct type can be controlled by IntesisHome, KNX, EnOcean and Modbus
- This units can be installed on R22 pipings
- Eco mode for 20% energy saving
- Extremely compact indoor units without losing static pressure (only 235mm high)
- Weekly timer, 42 settings per week
- Easy check mode for failure detection
- Drain pump included (maximum 200mm)

KIT			KIT-E9-PD3EA	KIT-E12-QD3EA	KIT-E18-RD3EA
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 4,00)	5,10 (0,90 - 5,70)
EER 1)	Nominal (Min - Max)	W/W	4,24 (3,54 - 3,95) A	3,86 (3,54 - 3,45) A	3,19(3,53-3,13)B
SEER 2)		W/W	5,80 △ A+	5,60 A+	5,80 <a+< td=""></a+<>
Pdesign (cooling)		kW	2,50	3,40	5,10
Input power cooling	Nominal (Min - Max)	kW	0,59 (0,24 - 0,76)	0,88 (0,24 - 1,16)	1,60 (0,26 - 1,82)
Annual energy consumpti	on ^{3]}	kWh/a	151	213	308
Heating capacity	Nominal (Min - Max)	kW	3,20 (0,85 - 4,60)	4,00 (0,85 - 5,10)	6,10 (0,90 - 7,10)
Heating capacity at -7°C		kW	2,60	3,00	4,30
COP 1)	Nominal (Min - Max)	W/W	3,72 (3,70 - 3,33) A	3,54 (3,70 - 3,29) B	3,33 (3,46 - 3,26) C
SCOP 2)		W/W	4,20 A+	3,80 ▲	3,90 ▲
Pdesign at -10°C		kW	2,60	2,90	4,00
nput power heating	Nominal (Min - Max)	kW	0,86 (0,23 - 1,38)	1,13 (0,23 - 1,55)	1,83 (0,26 - 2,18)
Annual energy consumpti	on ^{3]}	kWh/a	867	1068	1436
ndoor unit			CS-E9PD3EA	CS-E12QD3EAW	CS-E18RD3EAW
External static pressure 4	S-Hi / Hi / Me / Lo	Pa	N/A	N/A	N/A
Air volume	Cool / Heat	m³/min	6,9/8,1	9,3/10,4	15,3/15,3
Moisture removal volume		L/h	1,50	2,30	2,80
2 1 51	Cool (Hi / Lo / Q-Lo)	dB(A)	33/27/24	34/27/24	41/30/27
Sound pressure 5]	Heat (Hi / Lo / Q-Lo)	dB(A)	35/28/25	36/28/25	41/32/29
Dimension	HxWxD	mm	235 x 750 x 370	235 x 750 x 370	200 x 750 x 640
Net weight		kg	17	17	19
Outdoor unit			CU-E9PD3EA	CU-E12QD3EA	CU-E18RBEA
Power source		V	230	230	230
Recommended fuse		Α	16	16	16
Connection indoor / outdo	or	mm²	4 x 1,5 to 2,5	4 x 1,5 to 2,5	4 x 1,5 to 2,5
Sound pressure 51	Cool / Heat (Hi)	dB(A)	47/47	47/48	47/48
Dimension 6)	HxWxD	mm	622 x 824 x 299	695×875×320	695 x 875 x 320
Net weight		kg	36	45	47
Piping connections	Liquid pipe	Inch (mm)	1/4(6,35)	1/4 (6,35)	1/4 (6,35)
riping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2(12,70)
Pipe length range		m	3~20	3~20	3~30
Elevation difference (in/οι	t) ^{7]}	m	15	15	20
Pipe length for additional	gas	m	7,5	7,5	10
Additional gas amount		g/m	20	20	20
Refrigerant (R410A)		kg/TCO, Eq.	_	_	_
Onenating names	Cool Min ~ Max	°C	-10~+43	-10~+43	-10~+43
Operating range	Heat Min ~ Max	°C	-10~+24	-10~+24	-10~+24

Accessories		Accessories	
CZ-TACG1	NEW Panasonic Wifi kit for internet control	CZ-CAPRA1	RAC interface adapter for integration into P Link

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The specification listed on the table indicates values under the condition of 29Pa (3,0mmAq) which are applied for factory default setting. Change switch on PEB from Hi to Shi to have more than 6,0mmAq. 5) The sound pressure of the units shows the value measured of a position of 1,5m below the unit with 1m duct on the suction side and 2m duct on the discharge side. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 6) Add 100mm for indoor unit or 70mm for outdoor unit for piping port. 7) When installing the outdoor unit at a higher position than the indoor unit.



























R410A

Free Multi System E







CU-3E18PBE / CU-3E23S

CU-4E27PBE / CU-5E34













Outdoor unit Free Multi System E • R410A GAS

System Capacity (Min	- Max Indoor Cooling Cap	pacity Nominal)	3,2 to 5,7kW	3,2 to 5,7kW	3,2 to 7,5kW	4,5 to 9,0kW	4,5 to 11,0kW	4,5 to 11,0kW	4,5 to 13,6kW	4,5 to 17,5kW
Unit			CU-2E12SBE	CU-2E15SBE	CU-2E18SBE	CU-3E18PBE	CU-3E23SBE	CU-4E23PBE	CU-4E27PBE	CU-5E34PBE
Cooling capacity	Nominal (Min - Max)	kW	3,60(1,50-4,50)	4,50 (1,50 - 5,20)	5,20(1,50-5,40)	5,20(1,80-7,30)	6,80(1,90-8,00)	6,80 (1,90-8,00)	8,00 (3,00 - 9,20)	10,00(2,90-11,50)
EER 1]		W/W	4,50(6,00-4,09)	3,66 (6,00 - 3,42)	3,42(6,00-3,42)	4,33 (5,00 - 3,24)	3,56(7,04-3,38)	4,05(5,59-3,56)	4,04(5,66-3,21)	3,50(5,27-2,98)
SEER 2)		W/W	6,50 A·	6,50 ♠	6,50 A++	7,00 € Α+++	7,00 ♠	7,00 A	7,00 A	6,50 A++
Pdesign (cooling)		kW	3,6	4,5	5,2	5,2	6,8	6,8	8,0	10,0
Input power cooling	Nominal (Min - Max)	kW	0,80(0,25-1,10)	1,23 (0,25 - 1,52)	1,52(0,25-1,58)	1,27(0,36-2,25)	1,91(0,27-2,37)	1,68(0,34-2,47)	1,98(0,53-2,87)	2,86(0,55-3,86)
Annual energy consi	umption ³⁾	kWh/a	194	242	280	260	955	340	400	538
Heating capacity	Nominal (Min - Max)	kW	4,40(1,10-5,60)	5,40(1,10-7,00)	5,60(1,10-7,20)	6,80 (1,60-8,30)	8,50(3,30-10,40)	8,50(3,00-10,40)	9,40(4,20-10,60)	12,00(3,40-14,50)
Heating capacity at -	-7°C	kW	3,54	3,54	3,65	4,90	6,05	6,05	7,08	8,85
COP 1)		W/W	4,63(5,24-4,41)	4,62 (5,24-4,19)	4,63(5,24-4,24)	4,69 (3,93-5,00)	4,07(5,32-3,74)	4,47 (4,08-5,17)	4,52(6,00-3,46)	4,20(6,42-3,42)
SCOP 2)		W/W	4,00 A+	4,00 A+	4,00 A+	4,00 A+	4,00 A+	4,00 A+	4,00 A+	4,00 ♠
Pdesign at -10°C		kW	4,0	4,0	4,2	4,8	5,2	5,5	8,0	10,0
Input power heating	Nominal (Min - Max)	kW	0,95(0,21-1,27)	1,17(0,21-1,67)	1,21(0,21-1,70)	1,41 (0,32-2,18)	2,09(0,62-2,78)	1,85 (0,58 - 2,60)	2,08(0,70-3,06)	2,86(0,53-4,24)
Annual energy consu	umption 3)	kWh/a	1400	1400	1470	1680	1820	1925	2800	3500
Current	Cool / Heat	Α	3,75/4,20	5,75/5,20	7,10/5,35	5,30/6,70	8,40/9,60	7,50/8,80	9,40/9,80	13,20/13,40
Power source		V	230	230	230	230	230	230	230	230
Recommended fuse		Α	16	16	16	16	16	20	20	25
Recommended power	er cable section	mm²	2,5	2,5	2,5	2,5	2,5	2,5	2,5	3,5
Sound pressure 4)	Cool / Heat (Hi)	dB(A)	47/49	47/49	49/51	46/47	50/51	50/51	51/52	53/54
Dimension 53	HxWxD	mm	619 x 824 x 299	619 x 824 x 299	619 x 824 x 229	795 x 875 x 320	795 x 875 x 320	795 x 875 x 320	999 x 940 x 340	999x940x340
Net weight		kg	39	39	39	71	71	72	80	81
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
- iping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)
Pipe length range to	tal ⁶⁾	m	6~30	6~30	6~30	6~50	6~60	6~60	6~80	6~80
Pipe length range to	one unit	m	3~20	3~20	3~20	3~25	3~25	3~25	3~25	3~25
Elevation difference	(in/out)	m	10	10	10	15	15	15	15	15
Pipe length for addit	ional gas	m	20	20	20	30	30	30	45	45
Additional gas amou	int	g/m	15	15	15	20	20	20	20	20
Refrigerant (R410A)		kg/TCO, Eq.	1,40/2,9232	1,40/2,9232	1,40/2,9232	2,64/5,5123	2,64/5,5123	2,64/5,5123	3,40/7,0992	3,40/7,0992
0	Cool Min ~ Max	°C	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46	-10~+46
Operating range	Heat Min ~ Max	°C	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24	-15~+24

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0,8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 5) Add 70 or 95mm for piping port. 6) Minimum piping length is 3 meters per indoor unit.

Minimum quantity of connection: 2 indoor units.

Possible outdoor / indoor units combinations • R410A GAS

	Etherea Silver	Etherea Pure White Matt	Wall Mounted TZ / TE Compact Style	NEW Floor Console	NEW 4 Way 60x60 Cassette	NEW Low Static Pressure Hide Away	
	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 71	16 20 25 35 42 50 60 7	1 16 20 25 35 42 50 60 7	1 16 20 25 35 42 50 60 71	
CU-2E12SBE // 3,2 - 5,7kW // 2 Rooms	V V V	V V V V	V V V V	V V V	V V V	V V V	
CU-2E15SBE // 3,2 - 5,7kW // 2 Rooms	V V V	V V V V	V V V V	V V V	V V V	V V V	
CU-2E18SBE // 3,2 - 7,5kW // 2 Rooms	V V V V1	V V V V V ¹ V ¹	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	V V V V1	V V V V1	V V V V1	
CU-3E18PBE // 4,5 - 9,0kW // 3 Rooms	V V V V1	V V V V V ¹ V ¹	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	V V V V1	V V V V1	V V V V1	
CU-3E23SBE // 4,5 - 11,0kW // 3 Rooms	V V V V1	V V V V V V I V I	V V V V V V V V I	V V V V1	V V V V V V V 1	V V V V V V V 1	
CU-4E23PBE // 4,5 - 11,0kW // 4 Rooms	V V V V1	V V V V V V I V I	V V V V V V V V I	V V V V1	V V V V V V V 1	V V V V V V V 1	
CU-4E27PBE // 4,5 - 13,6kW // 4 Rooms	V V V V1	V V V V V V V	V V V V V V V V V	1	V V V V V V V 1 V 1	V V V V V V V 1 V 1	
CU-5E34PBE // 4,5 - 17,5kW // 5 Rooms	V V V V1	V V V V V 1 V 1	V V V V V V V V	1 / / / /1	V V V V V V 1 V 1	V V V V V V V 1	

¹⁾ A CZ-MA1P pipe reducer is needed on the 42 and 50, a CZ-MA2P pipe expander is needed on the 60 and CZ-MA3P pipe reducer on the 71.

Outdoor Multi combination model		Model
CS-MZ16TKE / CS-MTZ16TKE CS-XZ20TKEW / CS-TZ20TKEW -1 / CS-TE20TKEW / CS-MZ20UFEA / CS-MZ20UB4EA / CS-MZ20UD3EA CS-XZ25TKEW / CS-Z25TKEW / CS-TZ25TKEW -1 / CS-TE25TKEW / CS-Z25UFEAW / CS-Z25UB4EAW / CS-Z25UD3EAW CS-XZ35TKEW / CS-Z35TKEW / CS-TZ35TKEW -1 / CS-TE35TKEW / CS-Z35UFEAW / CS-Z35UB4EAW / CS-Z35UD3EAW	CU-2E12SBE / CU-2E15SBE / CU-2E18SBE / CU-3E18PBE / CU-3E23SBE / CU-4E23PBE / CU-4E27PBE / CU-5E34PBE	-
CS-Z42TKEW / CS-TZ42TKEW-1 / CS-TE42TKEW CS-XZ50TKEW / CS-Z50TKEW / CS-TZ50TKEW / CS-TE50TKEW / CS-Z50UFEAW / CS-Z50UD3EAW / CS-Z50UB4EAW	CU-2E18SBE / CU-3E18PBE / CU-3E23SBE / CU-4E23PBE / CU-4E27PBE / CU-5E34PBE	CZ-MA1P
CS-TZ60TKEW / CS-TE60TKEW / CS-Z60UB4EAW / CS-Z60UD3EAW	CU-3E23SBE / CU-4E23PBE / CU-4E27PBE / CU-5E34PBE	CZ-MA2P
CS-Z71TKEW / CS-TZ71TKEW	CU-4E27PBE / CU-5E34PBE	CZ-MA2P / CZ-MA3P

^{*} For CZ-MA3P necessary to use adaptor CZ-MA2P too.



CZ-MA1P is to be used to reduce the connection size on the indoor unit from 1/2" to 3/8".
CZ-MA2P is to be used to increase the connection size on the outdoor unit from 3/8" to 1/2".
CZ-MA3P is to be used to reduce

Free Multi System E

R410A



















Wall	Indoor unit	Indoor unit Pure	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Mounted	Silver	White Matt	capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
Etherea			kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
1,6kW	_	CS-MZ16TKE	1,60/1380	2,60/2240	4 x 1,5	39/29/23 — 39/29/23	295 x 919 x 194/9	1/4 (6,35) / 3/8 (9,52)
2,0kW	CS-XZ20TKEW	CS-Z20TKEW	2,00/1720	3,20/2750	4 x 1,5	37/24/19 — 38/25/19	295 x 919 x 194/9	1/4 (6,35) / 3/8 (9,52)
2,5kW	CS-XZ25TKEW	CS-Z25TKEW	2,50/2150	3,60/3010	4 x 1,5	39/25/19 — 41/27/19	295 x 919 x 194/10	1/4 (6,35) / 3/8 (9,52)
3,5kW ²	CS-XZ35TKEW	CS-Z35TKEW	3,20/2750	4,50/3870	4 x 1,5	42/28/19 — 43/33/19	295 x 919 x 194/10	1/4 (6,35) / 3/8 (9,52)
4,2kW	_	CS-Z42TKEW	4,00/3440	5,00/4300	4 x 1,5	43/31/25 - 43/35/29	295 x 919 x 194/10	1/4(6,35)/1/2(12,70)
5,0kW	CS-XZ50TKEW	CS-Z50TKEW	5,00/4300	5,30/4558	4 x 1,5	44/37/30 — 44/37/30	302 x 1120 x 236/12	1/4(6,35)/1/2(12,70)
7,1kW	_	CS-Z71TKEW	7,10/6105	8,90/7654	_	47/38/30 - 47/38/30	302 x 1120 x 236/13	1/4(6,35)/5/8(15,88)

















Compact	Indoor unit TZ	Indoor unit TE	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Style			capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
			kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
1,6kW	CS-MTZ16TKE	_	1,60/1380	2,60/2240	4 x 1,5		290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,0kW	CS-TZ20TKEW-1	CS-TE20TKEW	2,00/1720	3,20/2750	4 x 1,5	37/25/20 — 38/26/22	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,5kW	CS-TZ25TKEW-1	CS-TE25TKEW	2,50/2150	3,60/3010	4 x 1,5	40/26/20 - 40/27/22	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
3,5kW ²	CS-TZ35TKEW-1	CS-TE35TKEW	3,20/2750	4,50/3870	4 x 1,5	42/30/20 - 42/33/22	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
4,2kW	CS-TZ42TKEW-1	CS-TE42TKEW	4,00/3440	5,00/4300	4 x 1,5	44/31/29 — 44/35/28	290 x 799 x 197/8	1/4(6,35)/1/2(12,70)
5,0kW	CS-TZ50TKEW	CS-TE50TKEW	5,00/4300	5,30/4558	4 x 1,5	44/37/34 — 44/37/34	302 x 1102 x 244/12	1/4(6,35)/1/2(12,70)
6,0kW	CS-TZ60TKEW	CS-TE60TKEW	6,00/5160	8,50/7310	4 x 1,5	45/37/34 — 45/37/34	302 x 1102 x 244/12	1/4(6,35)/5/8(15,88)
7,1kW	CS-TZ71TKEW	_	7,00/6020	8,70/7482	_	47/38/35 — 47/38/35	302 x 1102 x 244 / 13	1/4 (6,35) / 5/8(15,88)















NEW Floor	Indoor	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Console*		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
2,0kW	CS-MZ20UFEA	2,00/1720	3,20/2750	4 x 1,5	_	600 x 750 x 207 / 13	_
2,8kW	CS-Z25UFEAW	2,50/2150	3,60/3010	4 x 1,5	38/25/20-38/25/19	600 x 750 x 207 / 13	1/4 (6,35) / 3/8 (9,52)
3,5kW ²	CS-Z35UFEAW	3,20/2750	4,50/3870	4 x 1,5	39/26/20-39/26/19	600 x 750 x 207/13	1/4 (6,35) / 3/8 (9,52)
5.0kW	CS-Z50UFEAW	5.00/4300	5.30/4558	4 x 1.5	44/31/27 - 46/33/29	600 x 750 x 207 / 13	1/4 (6.35) / 1/2 (12.70)







NEW CZ-BT20EW RAL9010 panel for 4 Way 60x60 Cassette (sold separately)

SUPER QUIET: For CS-225UB4EAW. INTERNET CONTROL READY and EASY CONTROL by BMS: Optional.







NEW 4 Way	Indoor / Panel	Cooling	Heating	Connection	Sound pressure ¹	Dimension	/ Net weight	Piping connections
60x60		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	Indoor HxWxD	Panel HxWxD	Liquid / Gas pipe
Cassette*		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	mm / kg	Inch (mm)
2,0kW	CS-MZ20UB4EA / CZ-BT20EW	2,00/1720	3,20/2750	4 x 1,5	_	260x575x575/18	51 x 700 x 700 / 2,5	_
2,5kW	CS-Z25UB4EAW / CZ-BT20EW	2,50/2150	3,60/3010	4 x 1,5 to 2,5	34/25/22-35/28/25	260x575x575/18	51 x 700 x 700/2,5	1/4(6,35)/3/8(9,52)
3,5kW ²	CS-Z35UB4EAW / CZ-BT20EW	3,20/2750	4,50/3870	4 x 1,5 to 2,5	34/26/23-35/28/25	260x575x575/18	51 x 700 x 700/2,5	1/4(6,35)/3/8(9,52)
5,0kW	CS-Z50UB4EAW / CZ-BT20EW	5,00/4300	5,30/4558	4 x 1,5 to 2,5	37/28/25 - 38/29/26	260x575x575/18	51x700x700/2,5	1/4(6,35)/1/2(12,70)
6.0kW	CS-Z60UB4EAW / CZ-BT20EW	6.00/5160	8.50/7310	4 x 1.5 to 2.5	42/32/29 - 43/32/29	260x575x575/18	51x700x700/2.5	1/4[6.35]/1/2[12.70]







INTERNET CONTROL READY and EASY CONTROL by BMS: Optional.







NEW Low Static	Indoor	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Pressure Hide		capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
Away*		kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
2,0kW	CS-MZ20UD3EA	2,00/1720	3,20/2750	4 x 1,5	_	200 x 750 x 640/19	_
2,5kW	CS-Z25UD3EAW	2,50/2150	3,60/3010	4 x 1,5 to 2,5	33/27/24-35/27/24	200 x 750 x 640 / 19	1/4 (6,35) / 3/8 (9,52)
3,5kW ²	CS-Z35UD3EAW	3,20/2750	4,50/3870	4 x 1,5 to 2,5	33/27/24-35/27/24	200 x 750 x 640 / 19	1/4(6,35)/3/8(9,52)
5,0kW	CS-Z50UD3EAW	5,00/4300	5,30/4558	4x1,5 to 2,5	39/29/26-39/30/27	200 x 750 x 640 / 19	1/4 (6,35) / 1/2 (12,70)
4 01/1/1	CC 740LID2EAW	4 00 /5140	0 50 / 7210	/v15+o25	/1/20/27 /1/22/20	200 v 750 v 4/0 / 10	1// (4 25) /1/2(12 70)

¹⁾ The sound pressure of the units shows the value measured of a position 1m in front of the main body. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 2) The heating capacity is 4,40 kW connected to a CU-2E12SBE. * Tentative data.

R410A

Multi Wall TZ/TE





CU-2RE15SBE / CU-2RE18SBE

CII-3RF18SF













Outdoor unit Multi Wall TZ/TE • R410A GAS

System Capacity			4,0 to 5,7kW	4,0 to 7,5kW	4,8 to 9,0kW
			CU-2RE15SBE	CU-2RE18SBE	CU-3RE18SBE
Cooling capacity	Nominal (Min - Max)	kW	4,40 (1,50 - 4,80)	4,80 (1,50 - 5,00)	5,20 (1,80 - 7,30)
SEER 1)		W/W	6,50 A++	6,50 A++	7,00 A++
Pdesign (cooling)		kW	4,4	4,8	5,2
Annual energy consum	ption ²⁾	kWh/a	237	258	260
Heating capacity	Nominal (Min - Max)	kW	4,80 (1,10 - 6,50)	5,20 (1,10 - 6,70)	6,80 (1,60 - 8,30)
SCOP 1)		W/W	4,00 A+	4,00 A+	4,00 A+
Pdesign at -10°C		kW	3,6	3,8	4,8
Annual energy consum	iption ²⁾	kWh/a	1260	1330	1680
C 3	Cool (Hi)	dB(A)	47	49	46
Sound pressure 3)	Heat (Hi)	dB(A)	49	51	47
Dimension 4)	HxWxD	mm	619 x 824 x 299	619 x 824 x 299	795 x 875 x 320
Net weight		kg	39	39	71
Dining connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Piping connections	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)
Pipe length range total	l	m	6~30	6~30	6~50
Pipe length range to or	ne unit	m	3~20	3~20	3~25
Elevation difference (in	/out)	m	10	10	15
Pipe length for addition	nal gas	m	20	20	30
Additional gas amount		g/m	15	15	20
Refrigerant (R410A)		kg/TCO ₂ Eq.	1,40/2,9232	1,40/2,9232	2,64/5,5123
Onenating sense	Cool Min ~ Max	°C	+16~+43	+16~+43	+16~+43
Operating range	Heat Min ~ Max	°C	-10~+24	-10~+24	-10~+24

1] Energy Label Scale from A+++ to D. 2] The annual energy consumption is calculated in accordance to EU/626/2011. 3] The sound pressure of the units shows the value measured of a position 1m in front of the main body and 0.8m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 4) Add 70 or 95mm for piping port. Minimum quantity of connection: 2 indoor units.

Possible outdoor / indoor units combinations • R410A GAS

	Wall Mou	nted TZ Con	pact Style				Wall Moun	ted TE Con	npact Style			
		_						_				
	16	20	25	35	42	50	16	20	25	35	42	50
CU-2RE15SBE // 4,0 - 5,7kW // 2 Rooms	~	~	~	~				~	~	~		
CU-2RE18SBE // 4,0 - 7,5kW // 2 Rooms	~	~	~	~	~	~		~	~	~	~	~
CU-3RE18SBE // 4,8 - 9,0kW // 3 Rooms	~	~	~	~	~	~		~	~	~	~	

















Compact	Indoor unit TZ	Indoor unit TE	Cooling	Heating	Connection	Sound pressure ¹	Dimension / Net weight	Piping connections
Style			capacity	capacity		Cool — Heat (Hi/Lo/S-Lo)	HxWxD	Liquid / Gas pipe
			kW / kCal/h	kW / kCal/h	mm	dB(A)	mm / kg	Inch (mm)
1,6kW	CS-MTZ16TKE	_	1,60/1380	2,60/2240	4 x 1,5		290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,0kW	CS-TZ20TKEW-1	CS-TE20TKEW	2,00/1720	3,20/2750	4 x 1,5	37/25/20 — 38/26/23	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
2,5kW	CS-TZ25TKEW-1	CS-TE25TKEW	2,50/2150	3,60/3010	4 x 1,5	40/26/20 — 40/27/24	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
3,5kW	CS-TZ35TKEW-1	CS-TE35TKEW	3,20/2750	4,50/3870	4 x 1,5	42/30/20 - 42/33/25	290 x 799 x 197/8	1/4 (6,35) / 3/8 (9,52)
4,2kW	CS-TZ42TKEW-1	CS-TE42TKEW	4,00/3440	5,00/4300	4 x 1,5	44/31/29 — 44/35/28	290 x 799 x 197/8	1/4(6,35)/1/2(12,70)
5,0kW	CS-TZ50TKEW	CS-TE50TKEW	5,00/4300	5,30/4558	4 x 1,5	44/37/34 — 44/37/34	302 x 1102 x 244 / 12	1/4(6,35)/1/2(12,70)

1) The sound pressure of the units shows the value measured of a position 1m in front of the main body. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification.























Etherea Multi Split Inverter+ • R410A GAS

					Day & Night		
Rooms				2 Rooms		3 Ro	oms
Kit Silver			KIT-2XE2525-SBE	KIT-2XE2035-SBE	KIT-2XE2535-SBE	KIT-3XE202035-PBE	KIT-3XE252535-PBE
			CS-XZ25TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW
Indoor unit Silver			CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW
						CS-XZ20TKEW	CS-XZ25TKEW
Kit Pure White Matt			KIT-2E2525-SBE	KIT-2E2035-SBE	KIT-2E2535-SBE	KIT-3E202035-PBE	KIT-3E252535-PBE
			CS-Z25TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW
Indoor unit Pure Wh	ite Matt		CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW
						CS-Z20TKEW	CS-Z25TKEW
Outdoor unit			CU-2E15SBE	CU-2E15SBE	CU-2E15SBE	CU-3E18PBE	CU-3E18PBE
Cooling capacity	Nominal (Min - Max)	kW	4,50 (1,50 - 5,20)	4,50 (1,50 - 5,20)	4,50 (1,50 - 5,20)	5,20 (1,90 - 7,20)	5,20 (1,90 - 7,20)
EER		W/W	3,66 ▲	3,66 ▲	3,66 ▲	3,80 ▲	4,23 A
Heating capacity	Nominal (Min - Max)	kW	5,40 (1,10 - 7,00)	5,40 (1,10 - 7,00)	5,40 (1,10 - 7,00)	6,80 (1,60 - 8,30)	6,80 (1,60 - 8,30)
COP		W/W	4,62 A	4,62 ▲	4,62 A	4,36 A	4,17 A
Indoor dimension	(HxWxD)	mm	295 x 919 x 194				
Indoor net weight		kg	10	10 (9 for Z20)	10	10 (9 for Z20)	10

					Simultaneous		
Rooms				2 Rooms		3 Ro	oms
Kit Silver			KIT-2XE2525-SKE	KIT-2XE2035-SKE	KIT-2XE2535-SKE	KIT-3XE202035-SKE	KIT-3XE252535-SKE
			CS-XZ25TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW	CS-XZ35TKEW
Indoor unit Silver			CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW	CS-XZ20TKEW	CS-XZ25TKEW
						CS-XZ20TKEW	CS-XZ25TKEW
Kit Pure White Matt			KIT-2E2525-SKE	KIT-2E2035-SKE	KIT-2E2535-SKE	KIT-3E202035-SKE	KIT-3E252535-SKE
			CS-Z25TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW	CS-Z35TKEW
Indoor unit Pure Wh	ite Matt		CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW	CS-Z20TKEW	CS-Z25TKEW
						CS-Z20TKEW	CS-Z25TKEW
Outdoor unit			CU-2E18SBE	CU-2E18SBE	CU-2E18SBE	CU-3E23SBE	CU-3E23SBE
Cooling capacity	Nominal (Min - Max)	kW	5,00 (1,50 - 5,20)	5,20 (1,50 - 5,40)	5,20(1,50-5,40)	6,80 (1,90 - 8,00)	6,80 (1,90 - 8,00)
EER		W/W	3,47 A	3,42 ▲	3,42 A	3,56 ▲	3,56 ▲
Heating capacity	Nominal (Min - Max)	kW	5,60 (1,10 - 7,20)	5,60 (1,10 - 7,20)	5,60 (1,10 - 7,20)	8,50 (3,30 - 10,40)	8,50 (3,30 - 10,40)
COP		W/W	4,63 A	4,63 A	4,63 A	4,09 A	4,09 A
Indoor dimension	(HxWxD)	mm	295 x 919 x 194	295 x 919 x 194			
Indoor net weight		kg	10	10 (9 for Z20)	10	10 (9 for Z20)	10



















Multi Split TZ Compact Style • R410A GAS

					Day & Night				Simultaneous	
Rooms				2 Rooms		3 Rc	oms		2 Rooms	
Kit			KIT-2RE2525-SBE	KIT-2RE2035-SBE	KIT-2RE2535-SBE	KIT-3RE202035-PBE	KIT-3RE252535-PBE	KIT-2RE2525-SKE	KIT-2RE2035-SKE	KIT-2RE2535-SKE
			CS-TZ25TKEW-1	CS-TZ35TKEW-1	CS-TZ35TKEW-1	CS-TZ35TKEW-1	CS-TZ35TKEW-1	CS-TZ25TKEW-1	CS-TZ35TKEW-1	CS-TZ35TKEW-1
Indoor uni	it		CS-TZ25TKEW-1	CS-TZ20TKEW-1	CS-TZ25TKEW-1	CS-TZ20TKEW-1	CS-TZ25TKEW-1	CS-TZ25TKEW-1	CS-TZ20TKEW-1	CS-TZ25TKEW-1
						CS-TZ20TKEW-1	CS-TZ25TKEW-1			
Outdoor u	nit		CU-2RE15SBE	CU-2RE15SBE	CU-2RE15SBE	CU-3RE18SBE	CU-3RE18SBE	CU-2RE18SBE	CU-2RE18SBE	CU-2RE18SBE
Cooling capacity	Nominal (Min - Max)	kW	4,40 (1,50 - 4,80)	4,40 (1,50 - 4,80)	4,40 (1,50 - 4,80)	5,20(1,90-7,20)	5,20 (1,90 - 7,20)	4,80 (1,50 - 5,00)	4,80 (1,50 - 4,90)	4,80 (1,50 - 5,00)
EER		W/W	3,38◀▲	3,38 ▲	3,38 ▲	3,80 ▲	3,80 ▲	3,22 A	3,22 ▲	3,22 A
Heating capacity	Nominal (Min - Max)	kW	4,80 (1,10 - 6,50)	4,80 (1,10 - 6,50)	4,80 (1,10 - 6,50)	6,80 (1,60 - 8,30)	6,80 (1,60 - 8,30)	5,20 (1,10 - 6,70)	5,20 (1,10 - 6,70)	5,20(1,10-6,70)
COP		W/W	4,00 A	4,00 A	4,00 A	4,17 A	4,17 A	4,00 A	4,00 A	4,00 A
Indoor dimension	HxWxD	mm	290 x 799 x 197							
Indoor net	weight	ka	8	8	8	8	8	8	8	8

FEATURE COMPARISON

	MODELS	WALL MOUNTED HEATCHARGE VZ INVERTER+ • R32 GAS	WALL MOUNTED ETHEREA INVERTER+ • R32 GAS	WALL MOUNTED TZ COMPACT STYLE • R32 GAS	WALL MOUNTED FZ Type Standard Inverter • R32 GAS	WALL MOUNTED PZ Type Standard Inverter • R32 GAS	WALL MOUNTED PROFESSIONAL INVERTER -20°C • R32 GAS	FLOOR CONSOLE TYPE INVERTER+ • R32 GAS	4 WAY 60x60 CASSETTE Standard inverter • R32 GAS	
6 38% econavi	Econavi	✓ Sunlight Detection	~							
	Inverter+ system	v	~					~		
<u>a</u>	Inverter system			V	~	~	~		v	
OB EI NOTARY	R2 Rotary Compressor	v	~	~	~	~	~	~	~	
R32	Refrigerant R32	~	~	V	~	~	~	~	~	
99%	nanoe™	~	~					✓ nanoe™ X		
- I	PM2,5 Filter			V	~					
	Antiallergy properties	v	~					~		
∭18±8(A)	Super Quiet*	v	✓ 19dB(A) for XZ/Z20, XZ/Z25 and XZ/Z35	✓ 20dB(A) for TZ20, TZ25 and TZ35	✓ 20dB(A) for FZ25 and FZ35	✓ 20dB(A) for PZ25 and PZ35	✓ 21dB(A) for Z25 and Z35	✓ 20dB(A) for Z25 and Z35	✓ 22dB(A) for Z25	
SCHOTI COSTOR	Mild Dry Cooling		~							
~~[]	Aerowings		~	V						
10°C	Down to -10°C in cooling only	v	~	~	~		✓ -20°C	~	v	
15°C	Down to -15°C in heating mode	✓ -30°C	~	V	~	V	~	~	v	
	Summer House	v								
	R22 renewal									
] Nimb ⊗ 122	R410A/R22 Renewal	v	~	V	~	~	v	~	✓	
*>	Odour-removing function	v	~	~	~	~	v	~	v	
-6	Removable, washable panel	v	~	V	~	~	v	~		
(<u>)</u> 3	Powerful mode	~	~	~	~	·	v	~	✓	
Œ	Soft dry operation mode	v	~	V	~	~	v	~	✓	
2 00 € 4	Personal airflow creation	v	v	✓ For TZ50, TZ60 and TZ71						
Emil	Automatic vertical airflow control			✓ For TZ20, TZ25, TZ35 and TZ42	~	V		~	v	
只	Manual horizontal airflow control			✓ For TZ20, TZ25, TZ35 and TZ42	~	✓		~		
•	AUTO mode (Inverter)	✓	·	V	~	✓	v	~	✓	
<u></u>	Simple Auto Changeover	v	v	V	v	v				
<i>\\\\</i>	Hot start mode	V	V	V	V	V	V	~	V	
1)24 DUAL	Real time clock with dual ON&OFF timer	V	~	V	~	V		~	V	
<u> </u>	Real time clock with single ON&OFF timer			V						
(11,	LCD Wireless remote controller	V	~	V	~	V		~	V	
_/ <u></u>	Automatic restart	V	V	V	V	V	V	~	V	
	Long piping	✓ 15m	✓ 15m, 20m (XZ/Z50), 20m (XZ/Z71)	✓ 15m, 20m (TZ50), 30m (TZ71 and TZ60)	✓ 15m, 20m (FZ60)	✓ 15m	✓ 15m, 20m (Z50)	✓ 20m, 30m (Z50)	✓ 20m, 30m (Z50 and Z60)	
	Top-Panel maintenance access	~	∠ ZUIII (∧∠/∠/1)	Julii (1271 aliu 1200)	Z0111 (1 Z00)	~	Z0111 (Z30)	JUIII (£30)	Julii (230 aliu 200)	
@	Self-diagnosis function	<i>V</i>	~	~	~	~	~	~	<i>V</i>	
	CZ-CAPRA1: RAC interface adapter for integration into P Link	~	~	V	~	~	~	~	<i>V</i>	
PICKETON PUNC	Internet Control	<i>V</i>	~	~	~	~		~	<i>V</i>	
BMS	Easy control by BMS	<i>V</i>	~	~	~	~	~	~	<i>V</i>	
COMMICTORY 5 Mars	Warranty on the compressor	V	~	V	~	V	V	V	<i>V</i>	

LOW STATIC PRESSURE HIDE AWAY STANDARD INVERTER • R32 GAS	WALL MOUNTED ETHEREA INVERTER+ • R410A GAS	WALL MOUNTED TE COMPACT STYLE • R410A GAS	WALL MOUNTED FE Type Standard Inverter • R410A GAS	WALL MOUNTED BE Type Standard Inverter • R410A GAS	WALL MOUNTED DE Type Standard Inverter • R410A GAS	WALL MOUNTED PROFESSIONAL INVERTER -20°C • R410A GAS	FLOOR CONSOLE TYPE INVERTER+ • R410A GAS	4-WAY 60x60 CASSETTE STANDARD INVERTER • R410A GAS	LOW STATIC PRESSURE HIDE AWAY STANDARD INVERTER • R410A GAS
	~								
	~						~		
V		~	V	~	V	~		~	V
~	V	~	~	V	~	~	~	V	~
✓									
	V								
		v	V						
	V								
	✓ 19dB(A)	✓ 20dB(A) for TE20, TE25 and TE35	✓ 20dB(A) for FE25 and FE35	✓ 20dB(A) for BE25 and BE35	✓ 20dB(A) for DE25 and DE35	✓ 23dB(A) for E9	✓ 23dB(A) for E9	✓ 23dB(A) for E9 and E12	
	✓	101 1220, 1220 0110 1200	101 1 220 4114 1 200	101 DEED dild DEGG	TOT BEZO GITG BEGO	101 27	101 27	101 27 0110 212	
	V	V							
·	~	·	· ·			✓ -20°C		·	~
·	~	· ·	· ·	· ·	~	· · · · · · · · · · · · · · · · · · ·	~	✓ -10°C	✓ -10°C
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	<i>v</i>	· · · · · · · · · · · · · · · · · · ·	<i>v</i>	<i>v</i>	·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
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·	<i>V</i>	V	<i>v</i>	V	<i>v</i>	<i>V</i>	~	·	
~	<i>v</i>	· · · · · · · · · · · · · · · · · · ·	~	· · · · · · · · · · · · · · · · · · ·	~		~	~	<i>V</i>
· · · · · · · · · · · · · · · · · · ·	· · ·	~		~			~	~	
•		✓ For TE50 and TE60	•	•	<u> </u>	•		•	
	•	✓ For TE20, TE25, TE35					~	· · · · · · · · · · · · · · · · · · ·	
		and TE42 ✓ For TE20, TE25, TE35						· · ·	
		and TE42					· ·		
· ·	· ·	· ·				<i>V</i>	<i>V</i>	·	· ·
	<i>V</i>	~	·	~	· ·				
· ·	· ·	· ·	· ·	· ·	· · · · · · · · · · · · · · · · · · ·	· ·	~	· ·	· ·
	~	<i>V</i>	<i>'</i>	· ·	<i>V</i>				
<i>V</i>							~	<i>V</i>	· · · · · · · · · · · · · · · · · · ·
	· ·	~	<i>'</i>	<i>'</i>	· ·		~	V	
✓ 20m,	✓ 15m,	✓ 15m,	<i>'</i>	V	· ·	✓ 15m,	✓ ✓ 15m	✓ 20m,	✓ 20m,
30m (Z50 and Z60)	20m (XE/E18)	20m (TE50 and TE60)	✓ 15m	✓ 15m	✓ 15m	20m (E18)	✓ 15m, 20m (E18)	30m (E18 and E21)	20m, 30m (E18)
·	~	~	·	~	~	·	~	~	~
~	~	~	~	~	•	~	~	~	~
~	~	~	~	~	•	~		~	•
v	~	~	~	~	~	~	~	~	~
~	~	~	~	~	~	~		~	~
~	~	~	~	~	V	~	~	~	V

FFATURES EXPLAINED

Energy saving



Econavi. The sensor determines the human activity level and the position in the room and adjust the air flow orientation for maximum comfort and maximum

savings, and detects changes in sunlight intensity and judges whether it is sunny or cloudy/night. It reduces unnecessary heating under more sunlight conditions.



Inverter Plus System. This classification highlight the Panasonic highest performing systems.



Inverter system. The Inverter range provides greater efficiency and comfort. Provides more precise temperature control, without highs and lows, and

keeps the ambient temperature constant with lower energy consumption and a significant reduction in noise and vibration levels.



R2 Rotary Compressor. Panasonic R2 Rotary Compressor. Designed to withstand extreme conditions, it delivers high performance and



Refrigerant R32. Our heat pumps containing the refrigerant R32 show a drastic reduction in the value of Global Warming Potential (GWP). An important

step to reduce greenhouse gases. R32 is also a components refrigerant, making it easy to recycle.

High performance and healthy air



nanoe™. nanoe™ utilises nano-technology fine particles to purify the air in the room. It works effectively on airborne and adhesive micro-

organisms such as certain types of bacteria, viruses and mould thus ensuring a cleaner living environment.



PM2,5 Filter. Particulate matter (PM2,5) can be found suspended in the air, including dust, dirt, smoke and liquid droplets. Sized at 2,5µm, these

particles are said to pose health problems as they can easily enter our lungs.



Antiallergy Properties. System is equipped with antiallergy properties filter.



Super Quiet. Thanks to its latest generation compressor and its twin blade fan, our outdoor unit is one of the most silent on the market. The indoor

unit emits an almost imperceptible 18 dB(A).



Mild Dry Cooling. Fine control helps prevent a rapid decrease in room humidity while maintaining the set temperature. Maintains an RH* up to 10% higher

than cooling operation (*RH: Relative Humidity). Ideal when sleeping with the air conditioner on.



Aerowings. More comfort with Aerowings. Direct airflow to ceiling to create shower cooling effect by twin flap built in indoor.



Down to -10°C in cooling only mode. The air conditioner works in cooling only mode with an outdoor temperature of -10°C.



Down to -15°C in heating mode. The air conditioner works in heat pump mode with an outdoor temperature as low as -15°C.



Summer House. This innovative function keeps the house at 7/8°C to avoid freezing pipes during the winter. This function is highly appreciated in

summer house or week end houses.



R22 Renewal. The Panasonic renewal system allows good quality existing R22 pipe work to be re-used whilst installing new high efficiency R410A systems.



R410A/R22 Renewal. The Panasonic renewal system allows good quality existing R410A or R22 pipe work to be re-used whilst installing new high efficiency

R32 systems.



Odour-removing function. Allows the exchanger to be cleaned, preventing possible odours. While this function is connected, the fan also remains off

momentarily to avoid unpleasant odours while the exchanger is being cleaned.



Removable, washable panel. The front panel is easy to keep clean. It can be removed quickly in one single step and can be washed in water. A clean front panel ensures smoother, more efficient operation, which can save energy



Powerful Mode. The rapid and effective powerful mode is ideal for when you come home on the hottest or coldest days. It works at maximum power to reach the desired temperature in just 15 minutes.



Soft Dry Operation Mode. The soft dry mode eliminates excess moisture with a soft breeze and provides a sense of wellbeing without much change in temperature



Personal Airflow Creation. Permits the air direction to be adjusted vertically and horizontally. This feature can be conveniently selected by remote



Automatic Vertical Airflow Control. The flap swings up and down automatically. The flow can also be set at a fixed angle with the remote controller.



Manual Horizontal Airflow Control.



Auto Mode (Inverter). Automatically changes from cooling to heating depending on the set temperature for the room.



Simple Auto Changeover. When the difference between the measured temperature and the set temperature is 3°C or more, it automatically

switches the current operation mode to heating or cooling mode necessary to keep the temperature at a constantly comfortable level.



Hot Start Mode. At the start of heating cycle and after defrost cycle, the indoor fan will start up once the indoor heat exchanger is warm.



Real time clock with dual ON&OFF timer. This feature enables you to preset two different sets of start/stop operation timer (hour and minute) within

a 24-hour time frame.



Real time clock with single ON&OFF timer. The exact operating time (hour and minute) can be set in advance. From here on, the unit will operate in

accordance to these preset hours every day until the system is



LCD Wireless Remote Controller.



Automatic Restart. This function permits automatic restarting if safe mode operation has stopped for some unusual reason, such as after a power cut. As soon as the power is back, the unit restarts with the parameters

selected before it stopped.



Long Piping. Indicates the maximum length of pipe between the outdoor unit and the indoor unit(s). The distances permitted, demonstrate the installations

possible.



Top-Panel Maintenance Access. Maintenance of an outdoor unit used to be quite a tedious task. Now, with the possibility of removing the top cover, maintenance is quick and easy.



Self-Diagnosis Function. With this function the unit carries out a process self-diagnosis when a particular function does not work correctly. This allows faster servicing.

High connectivity



CZ-CAPRA1: CZ-CNT port integration to PACi and ECOi. Domestic integration to P-Line. Can connect ranges to P-Line. Full control is now possible.



Internet Control. Internet Control is a next generation system providing user-friendly remote controller of air conditioning or heat pump units

from everywhere, using a simple Android or iOS smartphone, tablet or PC via internet.



Easy control by BMS. The communication port is integrated into the indoor unit and provides easy connection to, and control of, your Panasonic heat pump to your home or building management system.



5 Years Warranty. Panasonic guarantees the compressors in the entire range for five years.

ACCESSORIES & CONTROL

Optional PCB's for additional functions



CZ-TACG1 NEW Panasonic Wifi kit for internet control.



CZ-CAPRA1RAC interface adapter for integration into P Link.



PAW-AC-KNX-1i KNX interface for TKE and UKE models.



PAW-AC-MBS-1Modbus interface for TKE and UKE models.



PAW-AC-ENO-1i EnOcean interface for TKE and UKE models.



PAW-AC-BAC-1
BacNet interface for TKE and UKE



PAW-AC-DIO
PCB for wall mounted with dry contacts,
On/Off, Error message (all QKE and RKE



PAW-AC-HEAT-1 Heating only PCB for Etherea, 4 Way 60x60 Cassette and Hide Away.



PAW-SMSCONTROL
Control of the Etherea, Flagship and
Heatcharge by SMS (need additional SIM card).

Individual Controls



CZ-RD514CWired remote controller for wall type.



CZ-RD52CPWired remote controller for Floor Console and Cassette.

Panels



CZ-BT20EW NEW RAL9010 panel for 4 Way 60x60 Cassette.

Pipe reducer



CZ-MA1PIs to be used to reduce the connection size on the indoor unit from 1/2" to 3/8".

CZ-MA2PIs to be used to increase the connection

Is to be used to increase the connection size on the outdoor unit from 3/8" to 1/2".

CZ-MA3PIs to be used to reduce the connection size on the indoor unit from 5/8" to 1/2".



FREE MULTI R32 COMBINATIONS TABLE

Free Multi 2x1 CU-2Z35TBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 6,0kW • R32 GAS

Indoor unit capacity		Cod	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity(kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,90 A		0,41 (0,22 - 0,60)	205	1,95	2,60		2,60 (0,70 - 3,80)	3,77 A		0,69 (0,17 - 1,11)	345	3,20
20	2,00		2,00 (1,10 - 2,90)	3,85 A		0,52 (0,22 - 0,77)	260	2,45	3,20		3,20 (0,70 - 4,80)	3,76 A		0,85 (0,17 - 1,41)	425	3,95
25	2,50		2,50 (1,10 - 3,50)	3,73 A		0,67 (0,22 - 1,00)	335	3,15	3,60		3,60 (0,70 - 5,50)	3,50 B		1,03 (0,17 - 1,70)	515	4,75
35	3,50		3,50 (1,10 - 4,00)	3,47 A		1,01 (0,22 - 1,22)	505	4,70	4,20		4,20 (0,70 - 5,60)	3,44 B		1,22 (0,17 - 1,68)	610	5,65
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	4,92 A	8,50 👫	0,65 (0,25 - 1,00)	325	3,05	2,10	2,10	4,20 (1,10 - 5,60)	4,88 A	4,60 A++	0,86 (0,21 - 1,34)	430	4,00
16+20	1,55	1,95	3,50 (1,50 - 4,50)	4,86 A	8,50 A	0,72 (0,25 - 1,10)	360	3,35	1,85	2,35	4,20 (1,10 - 5,60)	4,88 A	4,60 A++	0,86 (0,21 - 1,34)	430	4,00
16+25	1,35	2,15	3,50 (1,50 - 4,50)	4,86 A	8,50 A	0,72 (0,25 - 1,10)	360	3,35	1,65	2,55	4,20 (1,10 - 5,60)	4,88 A	4,60 A++	0,86 (0,21 - 1,34)	430	4,00
16+35	1,10	2,40	3,50 (1,50 - 4,50)	4,86 A	8,50 👫	0,72 (0,25 - 1,10)	360	3,35	1,30	2,90	4,20 (1,10 - 5,60)	4,88 A	4,60 A++	0,86 (0,21 - 1,34)	430	4,00
20 + 20	1,75	1,75	3,50 (1,50 - 4,50)	4,86 A	8,50 A	0,72 (0,25 - 1,10)	360	3,35	2,10	2,10	4,20 (1,10 - 5,60)	4,88 A	4,60 A++	0,86 (0,21 - 1,34)	430	4,00
20 + 25	1,55	1,95	3,50 (1,50 - 4,50)	4,86 A	8,50 A	0,72 (0,25 - 1,10)	360	3,35	1,85	2,35	4,20 (1,10 - 5,60)	4,88 A	4,60 A++	0,86 (0,21 - 1,34)	430	4,00
20+35	1,25	2,25	3,50 (1,50 - 4,50)	5,07 A	8,50 👫	0,69 (0,25 - 1,05)	345	3,25	1,55	2,65	4,20 (1,10 - 5,60)	5,00 A	4,60 A++	0,84 (0,21 - 1,29)	420	3,90
25 + 25	1,75	1,75	3,50 (1,50 - 4,50)	5,07 A	8,50 A	0,69 (0,25 - 1,05)	345	3,25	2,10	2,10	4,20 (1,10 - 5,60)	5,00 A	4,60 A++	0,84 (0,21 - 1,29)	420	3,90
25+35	1,45	2,05	3,50 (1,50 - 4,50)	5,07 A	8,50 👫	0,69 (0,25 - 1,05)	345	3,25	1,75	2,45	4,20 (1,10 - 5,60)	5,00 A	4,60 A++	0,84 (0,21 - 1,29)	420	3,90

Free Multi 2x1 CU-2Z41TBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 6,0kW • R32 GAS

Indoor unit capacity		Coo	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity(kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,90 A		0,41 (0,22 - 0,60)	205	1,95	2,60		2,60 (0,70 - 3,80)	3,77 A		0,69 (0,17 - 1,11)	345	3,20
20	2,00		2,00 (1,10 - 2,90)	3,85 A		0,52 (0,22 - 0,77)	260	2,45	3,20		3,20 (0,70 - 4,80)	3,76 A		0,85 (0,17 - 1,41)	425	3,95
25	2,50		2,50 (1,10 - 3,50)	3,73 A		0,67 (0,22 - 1,00)	335	3,15	3,60		3,60 (0,70 - 5,50)	3,50 B		1,03 (0,17 - 1,70)	515	4,75
35	3,50		3,50 (1,10 - 4,00)	3,47 A		1,01 (0,22 - 1,22)	505	4,70	4,50		4,50 (0,70 - 6,20)	3,60 B		1,25 (0,17 - 1,81)	625	5,80
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	4,71 A	8,50 👫	0,68 (0,25 - 0,99)	340	3,15	2,20	2,20	4,40 (1,10 - 7,00)	4,68 A	4,60 A	0,94 (0,21 - 1,81)	470	4,35
16+20	1,60	2,00	3,60 (1,50 - 4,50)	4,62 A	8,50 A***	0,78 (0,25 - 1,15)	390	3,60	2,05	2,55	4,60 (1,10 - 7,00)	4,79 A	4,60 A++	0,96 (0,21 - 1,79)	480	4,45
16+25	1,60	2,50	4,10 (1,50 - 5,20)	4,56 A	8,50 👫	0,90 (0,25 - 1,37)	450	4,15	1,80	2,80	4,60 (1,10 - 7,00)	4,79 A	4,60 A++	0,96 (0,21 - 1,79)	480	4,45
16+35	1,30	2,80	4,10 (1,50 - 5,20)	4,56 A	8,50 👫	0,90 (0,25 - 1,37)	450	4,15	1,45	3,15	4,60 (1,10 - 7,00)	4,79 A	4,60 A	0,96 (0,21 - 1,79)	480	4,45
20+20	2,00	2,00	4,00 (1,50 - 5,00)	4,49 A	8,50 👫	0,89 (0,25 - 1,31)	445	4,10	2,30	2,30	4,60 (1,10 - 7,00)	4,84 A	4,60 A++	0,95 (0,21 - 1,77)	475	4,40
20 + 25	1,80	2,30	4,10 (1,50 - 5,20)	4,56 A	8,50 👫	0,90 (0,25 - 1,37)	450	4,15	2,05	2,55	4,60 (1,10 - 7,00)	4,84 A	4,60 A++	0,95 (0,21 - 1,77)	475	4,40
20+35	1,50	2,60	4,10 (1,50 - 5,20)	4,56 A	8,50 👫	0,90 (0,25 - 1,37)	450	4,15	1,65	2,95	4,60 (1,10 - 7,00)	4,84 A	4,60 A	0,95 (0,21 - 1,77)	475	4,40
25+25	2,05	2,05	4,10 (1,50 - 5,20)	4,56 A	8,50 A····	0,90 (0,25 - 1,37)	450	4,15	2,30	2,30	4,60 (1,10 - 7,00)	4,84 A	4,60 A	0,95 (0,21 - 1,77)	475	4,40
25+35	1,70	2,40	4,10 (1,50 - 5,20)	4,56 A	8,50 A	0,90 (0,25 - 1,37)	450	4,15	1,90	2,70	4,60 (1,10 - 7,00)	4,84 A	4,60 A++	0,95 (0,21 - 1,77)	475	4,40

Free Multi 2x1 CU-2Z50TBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 7,7kW • R32 GAS

Indoor unit capacity		Cod	oling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity(kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,90 A		0,41 (0,22 - 0,60)	205	1,95	2,60		2,60 (0,70 - 3,80)	3,77 A		0,69 (0,17 - 1,11)	345	3,20
20	2,00		2,00 (1,10 - 2,90)	3,85 A		0,52 (0,22 - 0,77)	260	2,45	3,20		3,20 (0,70 - 4,80)	3,76 A		0,85 (0,17 - 1,41)	425	3,95
25	2,50		2,50 (1,10 - 3,50)	3,73 A		0,67 (0,22 - 1,00)	335	3,15	3,60		3,60 (0,70 - 5,50)	3,50 B		1,03 (0,17 - 1,70)	515	4,75
35	3,50		3,50 (1,10 - 4,00)	3,47 A		1,01 (0,22 - 1,22)	505	4,70	4,50		4,50 (0,70 - 6,20)	3,60 B		1,25 (0,17 - 1,81)	625	5,80
42	4,20		4,20 (1,10 - 4,50)	3,09 B		1,36 (0,22 - 1,50)	680	6,35	5,00		5,00 (1,10 - 6,40)	3,23 C		1,55 (0,21 - 2,18)	775	7,15
50	5,00		5,00 (1,20 - 5,10)	2,96 C		1,69 (0,23 - 1,79)	845	7,80	5,30		5,30 (1,10 - 6,80)	3,23 C		1,64 (0,21 - 2,29)	820	7,60
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	4,71 A	8,50 A***	0,68 (0,25 - 0,99)	340	3,15	2,60	2,60	5,20(1,10-7,00)	4,60 A	4,60 A++	1,13 (0,21 - 1,81)	565	5,10
16+20	1,60	2,00	3,60 (1,50 - 4,50)	4,62 A	8,50 👫	0,78 (0,25 - 1,15)	390	3,60	2,40	3,00	5,40 (1,10 - 7,00)	4,58 A	4,60 A++	1,18 (0,21 - 1,79)	590	5,35
16+25	1,60	2,50	4,10 (1,50 - 5,20)	4,56 A	8,50 👫	0,90 (0,25 - 1,37)	450	4,15	2,10	3,30	5,40 (1,10 - 7,00)	4,58 A	4,60 A++	1,18 (0,21 - 1,79)	590	5,35
16+35	1,55	3,45	5,00 (1,50 - 5,20)	4,24 A	8,50 👫	1,18 (0,25 - 1,37)	590	5,35	1,70	3,70	5,40 (1,10 - 7,00)	4,58 A	4,60 A++	1,18 (0,21 - 1,79)	590	5,35
16+42	1,40	3,60	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	1,55	4,05	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
16+50	1,20	3,80	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	1,35	4,25	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
20+20	2,00	2,00	4,00 (1,50 - 5,00)	4,49 A	8,50 👫	0,89 (0,25 - 1,31)	445	4,10	2,70	2,70	5,40 (1,10 - 7,00)	4,62 A	4,60 A++	1,17 (0,21 - 1,77)	585	5,30
20 + 25	2,00	2,50	4,50 (1,50 - 5,20)	4,37 A	8,50 👫	1,03 (0,25 - 1,37)	515	4,65	2,40	3,00	5,40 (1,10 - 7,00)	4,62 A	4,60 A++	1,17 (0,21 - 1,77)	585	5,30
20+35	1,80	3,20	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	2,05	3,55	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
20 + 42	1,60	3,40	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	1,80	3,80	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
20 + 50	1,45	3,55	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	1,60	4,00	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
25 + 25	2,50	2,50	5,00 (1,50 - 5,40)	4,24 A	8,50 A····	1,18 (0,25 - 1,49)	590	5,35	2,80	2,80	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
25+35	2,10	2,90	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	2,35	3,25	5,60 (1,10 - 7,20)	4,63 A	4,60 A	1,21 (0,21 - 1,80)	605	5,50
25 + 42	1,85	3,15	5,00 (1,50 - 5,40)	4,24 A	8,50 A***	1,18 (0,25 - 1,49)	590	5,35	2,10	3,50	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
25+50	1,65	3,35	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	1,85	3,75	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
35+35	2,50	2,50	5,00 (1,50 - 5,40)	4,24 A	8,50 A····	1,18 (0,25 - 1,49)	590	5,35	2,80	2,80	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50
35+42	2,25	2,75	5,00 (1,50 - 5,40)	4,24 A	8,50 👫	1,18 (0,25 - 1,49)	590	5,35	2,55	3,05	5,60 (1,10 - 7,20)	4,63 A	4,60 A++	1,21 (0,21 - 1,80)	605	5,50

1) Energy Label Scale from A+++ to D.

R32

Free Multi 3x1 CU-3Z52TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 9,5kW • R32 GAS

Indoor unit capacity			Coo	ling capacity (kW) Rooms	EER	SEER1	Input power rating		Current				ting capacity (kW) Rooms	СОР	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																		
16	1,60			1,60 (1,30 - 2,30)	4,00 A		0,40 (0,25 - 0,64)	200	2,00	2,60			2,60 (1,20 - 3,20)	4,33 A		0,60 (0,30 - 0,96)	300	3,00
20	2,00			2,00 (1,80 - 2,90)	4,00 A		0,50 (0,34 - 0,81)	250	2,50	3,20			3,20 (1,20 - 4,10)	4,32 A		0,74 (0,30 - 1,23)	370	3,70
25	2,50			2,50(1,80-2,90)	3,97 A		0,63 (0,34 - 0,81)	315	3,00	3,60			3,60 (1,20 - 4,30)	3,83 A		0,94 (0,30 - 1,23)	470	4,50
35 42	3,50			3,50(1,80 - 3,80)	3,72 A		0,94 (0,34 - 1,36)	470	4,30	4,50			4,50 (1,20 - 5,80)	3,66 A		1,23 (0,30 - 2,10)	615	5,80
50	4,20 5,00			4,20(1,80 - 4,30) 5,00(1,90 - 5,70)	3,07 B 3,23 A		1,37 (0,34 - 1,99) 1,55 (0,34 - 2,13)	685 775	6,10 6,80	5,60			5,60 (1,20 - 6,80) 6,80 (1,20 - 6,90)	3,26 C 3,24 C		1,72 (0,30 - 2,93) 2,10 (0,30 - 2,52)	1050	7,70 9,20
2 Rooms	3,00			3,00(1,70-3,70)	3,23 A		1,33 (0,34 - 2,13)	773	0,00	0,00			0,00(1,20-0,70)	3,24 6		2,10(0,30-2,32)	1030	7,20
16+16	1,60	1,60		3,20 (1,80 - 6,20)	5,42 A	7,00 A++	0,59 (0,33 - 2,09)	295	2,90	2,60	2,60		5,20 (1,40 - 7,00)	4,13 A	3,80 ◀▲	1,26 (0,34 - 1,99)	630	5,80
16+20	1,60	2,00		3,60 (1,80 - 6,20)	4,93 A	7.00 A	0,73 (0,33 - 2,05)	365	3,50	2,58	3,22		5,80 (1,40 - 7,00)	4,03 A	3,80 🐔	1,44 (0,33 - 1,95)	720	6,60
16+25	1,60	2,50		4,10(1,80 - 6,20)	4,66 A	7,00 A++	0,88 (0,33 - 2,05)	440	4,10	2,42	3,78		6,20 (1,40 - 7,00)	3,95 A	3,80 ◀▲	1,57 (0,33 - 1,95)	785	7,20
16+35	1,60	3,50		5,10 (1,80 - 6,30)	3,89 A	7,00 A++	1,31 (0,33 - 2,06)	655	6,00	2,13	4,67		6,80 (1,40 - 7,30)	3,89 A	3,80 ◀▲	1,75 (0,29 - 2,05)	875	7,90
16+42	1,43	3,77		5,20 (1,90 - 6,40)	3,85 A	7,00 A++	1,35 (0,35 - 2,10)	675	6,20	1,88	4,92		6,80 (1,40 - 7,30)	3,98 A	3,80 ◀▲	1,71 (0,31 - 2,04)	855	7,80
16+50	1,26	3,94		5,20 (1,90 - 6,80)	4,44 A	7,20 A	1,17 (0,34 - 2,04)	585	5,40	1,65	5,15		6,80 (1,40 - 8,00)	4,36 A	4,00 ₺	1,56 (0,27 - 2,15)	780	7,10
20+20	2,00	2,00		4,00 (1,80 - 6,20)	4,71 A	7,00 A++	0,85 (0,33 - 2,01)	425	4,00	3,20	3,20		6,40 (1,40 - 7,00)	3,93 A	3,80 ◀	1,63 (0,32 - 1,95)	815	7,40
20 + 25	2,00	2,50		4,50 (1,80 - 6,20)	4,33 A	7,00 A++	1,04 (0,33 - 2,01)	520	4,80	3,02	3,78		6,80 (1,40 - 7,00)	3,86 A	3,80 ◀	1,76 (0,29 - 1,95)	880	8,00
20+35	1,89	3,31		5,20 (1,80 - 6,30)	3,85 A	7,00 A	1,35 (0,33 - 2,02)	675	6,20	2,47	4,33		6,80 (1,40 - 7,30)	3,98 A	3,80 ◀▲	1,71 (0,28 - 2,04)	855	7,80
20+42	1,68	3,52		5,20 (1,90 - 6,40)	3,94 A	7,00 A++	1,32 (0,35 - 2,06)	660	6,00	2,19	4,61		6,80 (1,40 - 7,30)	4,00 A	3,80 A	1,70 (0,30 - 2,00)	850	7,80
20 + 50	1,49	3,71		5,20 (1,90 - 6,80)	4,44 A	7,20 A++	1,17 (0,34 - 2,04)	585	5,40	1,94	4,86		6,80 (1,40 - 8,00)	4,36 A	4,00 👫	1,56 (0,27 - 2,15)	780	7,10
25 + 25	2,50	2,50		5,00 (1,80 - 6,20)	3,91 A	7,00 A++	1,28 (0,33 - 2,01)	640	5,80	3,40	3,40		6,80 (1,40 - 7,00)	3,86 A	3,80 A	1,76 (0,29 - 1,95)	880	8,00
25+35	2,17	3,03		5,20 (1,90 - 6,30)	3,85 A	7,00 A·	1,35 (0,35 - 2,02)	675	6,20	2,83	3,97		6,80 (1,40 - 7,30)	3,98 A	3,80 A	1,71 (0,28 - 2,04)	855	7,80
25+42	1,94	3,26		5,20 (1,90 - 6,40)	3,94 A	7,00 A	1,32 (0,35 - 2,06)	660	6,00	2,54	4,26		6,80 (1,40 - 7,30)	4,00 A	3,80 🚹	1,70 (0,28 - 2,00)	850	7,80
25 + 50	1,73	3,47		5,20 (1,90 - 6,80)	4,44 A	7,20 👫	1,17 (0,34 - 2,04)	585	5,40	2,27	4,53		6,80 (1,40 - 8,00)	4,36 A	4,00 🔼	1,56 (0,24 - 2,15)	780	7,10
35+35	2,60	2,60		5,20 (1,90 - 6,40)	4,06 A	7,00 A++	1,28 (0,35 - 2,02)	640	5,80	3,40	3,40		6,80 (1,40 - 7,50)	4,02 A	3,80 🔼	1,69 (0,27 - 2,06)	845	7,70
35+42	2,36	2,84		5,20 (1,90 - 6,50)	4,06 A	7,00 A++	1,28 (0,35 - 2,07)	640	5,80	3,09	3,71		6,80 (1,40 - 7,50)	4,02 A	3,80 A	1,69 (0,26 - 2,06)	845	7,70
35 + 50	2,14	3,06		5,20(1,90-6,90)	4,60 A	7,20 A···	1,13 (0,36 - 2,04)	565	5,20	2,80	4,00		6,80 (1,40 - 8,00)	4,42 A	4,00 A	1,54 (0,24 - 2,08)	770	7,00
42+42	2,60	2,60		5,20 (1,90 - 6,50)	4,06 A	7,00 A	1,28 (0,35 - 2,07)	640	5,80	3,40	3,40		6,80 (1,40 - 7,60)	4,12 A	3,80 🔼	1,65 (0,26 - 2,09)	825	7,50
42 + 50 3 Rooms	2,37	2,83		5,20 (1,90 - 6,90)	4,60 A	7,20 A++	1,13 (0,36 - 2,04)	565	5,20	3,10	3,70		6,80 (1,40 - 8,00)	4,44 A	4,00 ♠	1,53 (0,24 - 2,08)	765	7,00
16+16+16	1,60	1,60	1,60	4,80 (1,80 - 7,20)	5,05 A	8,50 A***	0,95 (0,36 - 2,13)	475	4,40	2,26	2,26	2,26	6,78 (1,50 - 8,10)	4,58 A	4,20 A+	1,48 (0,29 - 2,10)	740	6,80
16+16+20	1,60	1,60	2,00	5,20 (1,80 - 7,30)	4,77 A	8,50 A***	1,09 (0,36 - 2,18)	545	5,00	2,09	2,09	2,62	6,80 (1,60 - 8,30)	4,63 A	4,20 A+	1,47 (0,32 - 2,17)	735	6,70
16+16+25	1,46	1,46	2,28	5,20 (1,90 - 7,20)	4,77 A	8,50 A	1,09 (0,39 - 2,09)	545	5,00	1,91	1,91	2,98	6,80 (1,60 - 8,30)	4,63 A	4,20 👫	1,47 (0,32 - 2,17)	735	6,70
16+16+35	1,24	1,24	2,72	5,20 (1,90 - 7,20)	4,77 A	8,50 A***	1,09 (0,39 - 2,04)	545	5,00	1,62	1,62	3,56	6,80 (1,60 - 8,30)	4,69 A	4,20 A+	1,45 (0,34 - 2,10)	725	6,60
16+16+42	1,12	1,12	2,96	5,20 (1,80 - 7,30)		8,50 A***	1,09 (0,39 - 2,09)	545	5,00	1,47	1,47	3,86	6,80 (1,60 - 8,30)	4,69 A	4,20 A+	1,45 (0,31 - 2,10)	725	6,60
16+16+50	1,01	1,01	3,18	5,20 (1,80 - 7,30)		8,50 A	1,01 (0,42 - 1,91)	505	4,70	1,33	1,33	4,14	6,80 (1,60 - 8,30)	5,07 A	4,20 A	1,34 (0,33 - 1,96)	670	6,10
16+20+20	1,48	1,86	1,86	5,20(1,90-7,20)		8,50 A	1,09 (0,39 - 2,09)	545	5,00	1,94	2,43	2,43	6,80 (1,60 - 8,30)	4,66 A	4,20 A+	1,46 (0,31 - 2,12)	730	6,70
16+20+25	1,36	1,70	2,14	5,20(1,90-7,20)		8,50 A***	1,09 (0,39 - 2,09)	545	5,00	1,78	2,23	2,79	6,80 (1,60 - 8,30)	4,66 A	4,20 A	1,46 (0,31 - 2,12)	730	6,70
16+20+35	1,17	1,46	2,57	5,20 (1,90 - 7,20)		8,50 👫	1,09 (0,39 - 2,00)	545	5,00	1,53	1,92	3,35	6,80 (1,60 - 8,30)	4,69 A	4,20 A	1,45 (0,34 - 2,10)	725	6,60
16+20+42	1,07	1,33	2,80	5,20 (1,80 - 7,30)		8,50 A····	1,09 (0,39 - 2,09)	545	5,00	1,39	1,74	3,67	6,80 (1,60 - 8,30)	4,72 A	4,20 A	1,44 (0,31 - 2,09)	720	6,60
16+20+50	0,97	1,21	3,02	5,20 (1,80 - 7,30)		8,50 A····	1,01 (0,42 - 1,86)	505	4,70	1,27	1,58	3,95	6,80 (1,60 - 8,30)	5,11 A	4,20 A+	1,33(0,34 - 1,95)	665	6,10
16+25+25 16+25+35	1,26	1,97	1,97	5,20 (1,90 - 7,20) 5,20 (1,80 - 7,30)		8,50 A	1,09 (0,39 - 2,09)	545 545	5,00 5,00	1,64	2,58	2,58	6,80 (1,60 - 8,30) 6,80 (1,60 - 8,30)	4,66 A 4,69 A	4,20 A +	1,46 (0,31 - 2,12) 1,45 (0,34 - 2,10)	730 725	6,70
16+25+42	1,00	1,57	2,40	5,20(1,80 - 7,30)		8,50 A***	1,09 (0,39 - 2,09)	545	5,00	1,31	2,05	3,44	6,80 (1,60 - 8,30)	4,07 A	4,20 A+	1,44 (0,31 - 2,09)	720	6,60
16+25+50	0,91	1,43	2,86	5,20(1,80 - 7,30)		8.50	1,01 (0,42 - 1,86)	505	4,70	1,19	1,87	3,74	6,80 (1,60 - 8,30)	5,11 A	4,20 A+	1,33 (0,34 - 1,95)	665	6,10
16+35+35	0,96	2,12	2,12	5,20(1,80 - 7,30)		8,50 A	1,05 (0,39 - 2,04)	525	4,70	1,26	2,77	2,77	6,80 (1,60 - 8,30)	4,76 A	4,20 A	1,43 (0,32 - 2,07)	715	6,50
16+35+42	0,89	1,96	2,35	5,20 (1,80 - 7,30)		8,50	1,05 (0,39 - 2,04)	525	4,80	1,17	2,56	3,07	6,80 (1,60 - 8,30)	4,79 A	4,20 A+	1,42 (0,32 - 2,06)	710	6,50
20+20+20	1,73	1,73	1,73	5,19(1,90 - 7,20)		8,50 A····	1,09 (0,39 - 2,04)	545	5,00	2,26	2,26	2,26	6,78 (1,60 - 8,30)	4,64 A	4,20 A	1,46 (0,31 - 2,11)	730	6,70
20+20+25	1,60	1,60	2,00	5,20 (1,90 - 7,20)		8,50 A***	1,09 (0,39 - 2,04)	545	5,00	2,09	2,09	2,62	6,80 (1,60 - 8,30)	4,66 A	4,20 A+	1,46 (0,31 - 2,11)	730	6,70
20+20+35	1,39	1,39	2,42	5,20 (1,90 - 7,20)		8,50 A***	1,05 (0,39 - 2,00)	525	4,80	1,81	1,81	3,18	6,80 (1,60 - 8,30)	4,72 A	4,20 A	1,44(0,34 - 2,09)	720	6,60
20+20+42		1,27	2,66		4,95 A	8,50 A	1,05 (0,39 - 2,04)	525	4,80	1,66	1,66	3,48		4,76 A	4,20 A	1,43 (0,32 - 2,08)	715	6,50
20+20+50	1,16	1,16	2,88	5,20 (1,80 - 7,30)		8,50 👫	1,01 (0,42 - 1,86)	505	4,70	1,51	1,51	3,78		5,11 A	4,20 A	1,33 (0,34 - 1,94)	665	6,10
20+25+25	1,48	1,86	1,86	5,20(1,90 - 7,20)		8,50 👫	1,09 (0,39 - 2,04)	545	5,00	1,94	2,43	2,43		4,66 A	4,20 A	1,46 (0,31 - 2,11)	730	6,70
20+25+35	1,29	1,63	2,28	5,20 (1,90 - 7,20)		8,50 A***	1,05 (0,39 - 2,00)	525	4,80	1,69	2,13	2,98		4,72 A	4,20 A+	1,44 (0,34 - 2,09)	720	6,60
20 + 25 + 42	1,20	1,49	2,51	5,20 (1,80 - 7,30)		8,50 A***	1,05 (0,39 - 2,04)	525	4,80	1,56	1,95	3,29		4,76 A	4,20 A+	1,43 (0,32 - 2,08)	715	6,50
20+25+50	1,09	1,37	2,74			8,50 A***	1,01 (0,42 - 1,86)	505	4,70		1,79	3,58		5,11 A	4,20 A+	1,33 (0,34 - 1,94)	665	6,10
20+35+35	1,16	2,02	2,02			8,50 👫	1,05 (0,39 - 2,00)	525	4,80		2,64	2,64		4,79 A	4,20 👫	1,42 (0,32 - 2,06)	710	6,50
25+25+25	1,73	1,73	1,73	5,19 (1,90 - 7,20)	4,76 A	8,50 👫	1,09 (0,39 - 2,04)	545	5,00	2,26	2,26	2,26		4,64 A	4,20 👫	1,46 (0,31 - 2,11)	730	6,70
25+25+35	1,53	1,53	2,14	5,20 (1,90 - 7,20)	4,95 A	8,50 👫	1,05 (0,39 - 2,00)	525	4,80	2,00	2,00	2,80	6,80 (1,60 - 8,30)	4,72 A	4,20 👫	1,44 [0,31 - 2,09]	720	6,60
25+25+42	1,41	1,41	2,38	5,20 (1,80 - 7,30)	4,95 A	8,50 A***	1,05 (0,39 - 2,04)	525	4,80	1,85	1,85	3,10	6,80 (1,60 - 8,30)	4,76 A	4,20 👫	1,43 (0,68 - 2,08)	715	6,50
25+35+35	1,36	1,92	1,92	5,20 (1,80 - 7,30)	4,95 A	8,50 A***	1,05 (0,39 - 2,00)	525	4,80	1,78	2,51	2,51	6,80 (1,60 - 8,30)	4,79 A	4,20 👫	1,42 (0,68 - 2,06)	710	6,50
1) Energy Label Scale	from A t	o D																

1) Energy Label Scale from A+++ to D.

FREE MULTI R32 COMBINATIONS TABLE

Free Multi 3x1 CU-3Z68TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 11,2kW • R32 GAS

Indoor unit			Coolir	ng capacity (kW)	EER	SEER1	Input power		Current			Heating capacity (kW)	COP	SCOP1	Input power	A.E.C.	Current
capacity			Cootii	Rooms			rating	A.L.C.	Current			Rooms			rating	A.L.C.	
1 Room	Α	В	C T	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	C Total (Min - Max)	W/W	W/W	kW	kWh	230V
16	1,60			1,60 (1,30 - 2,30)	4,00 A		0,40 (0,25 - 0,64)	200	2,00	2,60		2,60 (1,20 - 3,20)	4,33 A		0,60(0,30-0,96)	300	3,00
20	2,00			2,00 (1,80 - 2,90)	4,00 A		0,50 (0,34 - 0,81)	250	2,50	3,20		3,20 (1,20 - 4,10)	4,32 A		0,74 (0,30 - 1,23)	370	3,70
25	2,50			2,50(1,80-2,90)	3,97 A		0,63 (0,34 - 0,81)	315	3,20	3,60		3,60 (1,20 - 4,30)	3,83 A		0,94(0,30 - 1,23)	470	4,70
35 42	3,50 4,20			3,50 (1,80 - 3,80) 4,20 (1,80 - 4,30)	3,72 A 3,07 B		0,94 (0,34 - 1,36) 1,37 (0,34 - 1,99)	470 685	4,50 6,40	4,50 5,60		4,50 (1,20 - 5,80) 5,60 (1,20 - 6,80)	3,66 A 3,26 C		1,23 (0,30 - 2,10) 1,72 (0,30 - 2,93)	615 860	6,00 8,00
50	5,00			5,00 (1,90 - 5,70)	3,23 A		1,55 (0,34 - 2,13)	775	7,20	6,80		6,80 (1,20 - 6,90)	3,24 C		2,10 (0,30 - 2,52)	1050	9,70
60	6,00			6,00 (1,90 - 6,20)	2,96 C		2,03 (0,34 - 2,33)	1015	9,20	8,50		8,50 (1,30 - 9,00)	3,54 B		2,40 (0,62 - 2,55)	1200	11,10
2 Rooms																	
16+16	1,60	1,60		3,20(1,90 - 6,40)	5,71 A	6,10	0,56 (0,27 - 2,12)	280	2,80	2,60	2,60	5,20 (2,70 - 9,80)	4,00 A	3,80 🐔	1,30 (0,66 - 3,01)	650	5,90
16 + 20 16 + 25	1,60	2,00		3,60 (1,90 - 6,40) 4,10 (1,90 - 6,40)	5,22 A 4,94 A	6,10 A	0,69 (0,27 - 2,08)	345 415	3,40 3,90	2,58	3,22	5,80 (2,70 - 9,80) 6,20 (2,70 - 9,80)	3,92 A 3,85 A	3,80 ◀	1,40 (0,65 - 3,02)	740 805	6,80 7,40
16+35	1,60	3,50		5,10(1,90-6,90)	4,08 A	6,10 👫	1,25 (0,27 - 2,48)	625	5,70	2,23	4,87	7,10 (2,70 - 9,90)	3,74 A	3,80 🐔	1,90 (0,63 - 3,02)	950	8,60
16+42	1,60	4,20		5,80 (1,90 - 6,90)	3,60 A	6,10 A·	1,61 (0,27 - 2,44)	805	7,40	2,26	5,94	8,20 (2,70 - 9,90)	3,52 B	3,80 🖪	2,33 (0,63 - 3,02)	1165	10,50
16+50	1,60	5,00		6,60 (2,00 - 7,50)	3,63 A	6,50 A	1,82 (0,28 - 2,52)	910	8,20	2,06	6,44	8,50 (2,80 - 10,20)	3,76 A	3,80 ◀	2,26 (0,56 - 2,99)	1130	10,20
16+60 20+20	1,43	5,37		6,80 (2,00 - 7,50) 4,00 (1,90 - 6,40)	3,49 A 5,00 A	6,50 A++	1,95 (0,28 - 2,52) 0,80 (0,27 - 2,04)	975 400	8,80 3,80	1,79 3,20	6,71 3,20	8,50 (2,80 - 10,20)	3,76 A 3,83 A	3,80 ◀	2,26 (0,56 - 2,99) 1,67 (0,64 - 3,02)	1130 835	10,20 7,60
20+25	2,00	2,50		4,50 (1,70 - 6,40)	4,59 A	6,10	0,98 (0,27 - 2,04)	490	4,60	3,02	3,78	6,40 (2,70 - 9,80) 6,80 (2,70 - 9,80)	3,78 A	3,80 🐔	1,80 (0,64 - 3,02)	900	8,10
20+35	2,00	3,50		5,50 (1,90 - 6,90)	3,85 A	6,10 👫	1,43 (0,27 - 2,44)	715	6,50	2,80	4,90	7,70 (2,70 - 9,90)	3,65 A	3,80 🐔	2,11 (0,63 - 3,02)	1055	9,50
20+42	2,00	4,20		6,20 (1,90 - 6,90)	3,35 A	6,10 A	1,85 (0,27 - 2,40)	925	8,40	2,74	5,76	8,50 (2,70 - 9,90)	3,48 B	3,80 🖪	2,44 [0,62 - 3,03]	1220	11,00
20+50	1,94	4,86		6,80 (2,00 - 7,50)	3,49 A	6,50 A	1,95 (0,28 - 2,48)	975	8,80	2,43	6,07	8,50 (2,80 - 10,20)	3,76 A	3,80 ♠	2,26 (0,56 - 2,99)	1130	10,20
20 + 60 25 + 25	1,70 2,50	5,10 2,50		6,80 (2,00 - 7,50) 5,00 (1,90 - 6,80)	3,49 A 4,13 A	6,50 A	1,95 (0,28 - 2,48) 1,21 (0,27 - 2,43)	975 605	8,80 5,60	2,12	6,38 3,60	8,50 (2,80 - 10,20) 7,20 (2,70 - 9,80)	3,76 A	3,80 ◀	2,26 (0,56 - 2,99) 1,94 (0,64 - 3,02)	1130 970	10,20 8,80
25+35	2,50	3,50		6,00 (1,90 - 6,90)	3,47 A	6,10	1,73 (0,27 - 2,44)	865	7,90	3,37	4,73	8,10 (2,70 - 9,90)	3,60 B	3,80 🐔	2,25 (0,63 - 3,02)	1125	10,20
25+42	2,50	4,20		6,70 (1,90 - 6,90)	2,94 C	6,10 A	2,28 (0,27 - 2,40)	1140	10,30	3,17	5,33	8,50 (2,70 - 9,90)	3,48 B	3,80 ◀▲	2,44[0,62-3,03]	1220	11,00
25+50	2,27	4,53		6,80 (1,90 - 7,50)	3,49 A	6,50 A	1,95 (0,26 - 2,48)	975	8,80	2,83	5,67	8,50 (2,80 - 10,20)	3,76 A	3,80 🖪	2,26 [0,56 - 2,99]	1130	10,20
25+60	2,00	4,80		6,80 (1,90 - 7,50)	3,49 A	6,50 A	1,95 (0,26 - 2,48)	975	8,80	2,50	6,00	8,50 (2,80 - 10,20)	3,76 A	3,80 ◀▲	2,26 [0,56 - 2,99]	1130	10,20
35+35 35+42	3,40	3,40		6,80 (1,90 - 7,00) 6,80 (1,90 - 7,10)	2,97 C 3,04 B	6,10 A++	2,29 (0,27 - 2,40) 2,24 (0,27 - 2,50)	1145	10,40 10,10	4,25 3,86	4,25	8,50 (2,80 - 10,00) 8,50 (2,80 - 10,00)	3,56 B	3,80 ◀	2,39 (0,64 - 3,02)	1195	10,80
35+50	2,80	4,00		6,80 (2,00 - 7,60)	3,64 A	6,50	1,87 (0,28 - 2,48)	935	8,50	3,50	5,00	8,50 (2,80 - 10,00)	3,86 A	3,80 🐔	2,20 (0,54 - 2,97)	1100	10,00
35+60	2,51	4,29		6,80 (2,00 - 7,60)	3,64 A	6,50 A	1,87 (0,28 - 2,48)	935	8,50	3,13	5,37	8,50 (2,80 - 10,30)	3,86 A	3,80 ◀	2,20[0,54-2,97]	1100	10,00
42+42	3,40	3,40		6,80 (1,90 - 7,10)	3,02 B	6,10 A	2,25 (0,26 - 2,45)	1125	10,20	4,25	4,25	8,50 (2,80 - 10,00)	3,57 B	3,80 🔼	2,38 [0,60 - 2,98]	1190	10,80
42+50	3,10	3,70		6,80 (2,00 - 7,60)	3,64 A	6,50 A	1,87 (0,28 - 2,44)	935	8,50	3,88	4,62	8,50 (2,80 - 10,30)	3,88 A	3,80 🐔	2,19(0,54 - 2,96)	1095	9,90
42 + 60 50 + 50	2,80 3,40	4,00 3,40		6,80 (2,00 - 7,60) 6,80 (2,10 - 8,10)	3,64 A 4,10 A	6,50 A++	1,87 (0,28 - 2,44) 1,66 (0,32 - 2,50)	935 830	8,50 7,60	3,50 4,25	5,00 4,25	8,50 (2,80 - 10,30) 8,50 (2,80 - 10,50)	3,88 A 4,15 A	3,80 ◀	2,19 (0,54 - 2,96) 2,05 (0,51 - 2,87)	1095	9,90 9,30
50+60	3,09	3,71		6,80 (2,10 - 8,10)	4,10 A	6,50 A	1,66 (0,32 - 2,50)	830	7,60	3,86	4,64	8,50 (2,80 - 10,50)	4,15 A	3,80 🐔	2,05 (0,51 - 2,87)	1025	9,30
3 Rooms																	
16+16+16	1,60	1,60		4,80 (1,90 - 8,00)	4,85 A	8,00 👫	0,99 (0,27 - 2,50)	495	4,60	2,60	2,60	2,60 7,80 (3,30 - 10,40)	3,98 A	4,20 A	1,96 (0,64 - 2,95)	980	8,90
16+16+20 16+16+25	1,60	1,60		5,20 (1,90 - 8,00) 5,70 (1,90 - 8,00)	4,60 A 4,19 A	8,00 A	1,13 (0,27 - 2,46) 1,36 (0,27 - 2,46)	565 680	5,20 6,20	2,58	2,58	3,24 8,40 (3,30 - 10,40) 3,72 8,50 (3,30 - 10,40)	3,84 A 3,81 A	4,20 A+	2,19 (0,64 - 2,94)	1095	9,90
16+16+25	1,60	1,60		6,70 (1,90 - 8,00)	3,68 A	8,00	1,82 (0,27 - 2,37)	910	8,20	2,03	2,03	4,44 8,50 (3,30 - 10,40)	3,94 A	4,20 A	2,16 (0,63 - 2,92)	1080	9,80
16+16+42	1,47	1,47		6,80 (1,90 - 8,10)	3,66 A	8,00 👫	1,86 (0,27 - 2,46)	930	8,40	1,84	1,84	4,82 8,50 (3,30 - 10,50)	3,95 A	4,20 A	2,15(0,62-2,95)	1075	9,70
16+16+50	1,33	1,33	4,14	6,80 (2,00 - 8,50)	3,93 A	8,00 👫	1,73 (0,32 - 2,42)	865	7,90	1,66	1,66	5,18 8,50 (3,20 - 10,60)	4,21 A	4,20 A+	2,02(0,60-2,80)	1010	9,10
16+16+60	1,18	1,18		6,80 (2,00 - 8,50)	3,93 A	8,00 🟧	1,73 (0,32 - 2,42)	865	7,90	1,48	1,48	5,54 8,50 (3,20 - 10,60)	4,21 A	4,20 A	2,02 (0,60 - 2,80)	1010	9,10
16+20+20 16+20+25	1,60	2,00		5,60 (1,90 - 8,00) 6,10 (1,90 - 8,00)	4,38 A 4,01 A	8,00 A	1,28 (0,27 - 2,46) 1,52 (0,27 - 2,46)	760	5,80 6,90	2,42	3,04 2,79	3,04 8,50 (3,30 - 10,40) 3,48 8,50 (3,30 - 10,40)	3,83 A	4,20 A+	2,22 (0,63 - 2,93)	1110	10,00
16+20+25	1,53	1,92		6,80(1,90-8,00)	3,66 A	8,00	1,86 (0,27 - 2,37)	930	8,40	1,92	2,39	4,19 8,50 (3,30 - 10,40)	3,95 A	4,20 A	2,15 (0,62 - 2,86)	1075	9,70
16+20+42	1,39	1,74		6,80 (1,90 - 8,10)	3,66 A	8,00 👫	1,86 (0,27 - 2,42)	930	8,40	1,74	2,18	4,58 8,50 (3,30 - 10,50)	3,95 A	4,20 △	2,15 (0,62 - 2,90)	1075	9,70
16+20+50	1,27	1,58	3,95	6,80 (2,00 - 8,50)	4,05 A	8,00 🟧	1,68 (0,32 - 2,42)	840	7,70	1,58	1,98	4,94 8,50 (3,20 - 10,60)	4,23 A	4,20 A+	2,01 (0,60 - 2,79)	1005	9,10
16+20+60		1,42		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,32 - 2,42)	840	7,70	1,42	1,77	5,31 8,50 (3,20 - 10,60)	4,23 A	4,20 A	2,01 (0,60 - 2,79)	1005	9,10
16+25+25 16+25+35	1,60	2,50		6,60 (1,90 - 8,00) 6,80 (1,90 - 8,00)	3,73 A 3,66 A	8,00 A	1,77 (0,27 - 2,46) 1,86 (0,27 - 2,37)	930 930	8,00 8,40	2,06 1,79	3,22 2,80	3,22 8,50 (3,30 - 10,40) 3,91 8,50 (3,30 - 10,40)	3,83 A 3,95 A	4,20 A+	2,22(0,63 - 2,93) 2,15(0,62 - 2,86)	1110	10,00 9,70
16+25+42	1,31	2,05		6,80 (1,90 - 8,10)	3,66 A	8,00 👫	1,86 (0,27 - 2,42)	930	8,40	1,64	2,56	4,30 8,50 (3,30 - 10,50)	3,95 A	4,20 A	2,15(0,62 - 2,90)	1075	9,70
16+25+50	1,19	1,87		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,32 - 2,42)	840	7,70	1,49	2,34	4,67 8,50 (3,20 - 10,60)	4,23 A	4,20 A+	2,01 (0,60 - 2,79)	1005	9,10
16+25+60	1,08	1,68		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 [0,32 - 2,42]	840	7,70	1,35	2,10	5,05 8,50 (3,20 - 10,60)	4,23 A	4,20 👫	2,01 (0,60 - 2,79)	1005	9,10
16+35+35	1,26			6,80 (1,90 - 8,10)	3,74 A	8,00 👫	1,82 (0,29 - 2,37)	910	8,20	1,58	3,46	3,46 8,50 (3,30 - 10,50)	3,99 A	4,20 A	2,13 (0,64 - 2,88)	1065	9,60
16+35+42 16+35+50	1,17	2,56		6,80 (1,90 - 8,20) 6,80 (2,00 - 8,50)	3,74 A 4,05 A	8,00 A	1,82 (0,29 - 2,42) 1,68 (0,34 - 2,38)	910 840	8,20 7,70	1,46	3,20 2,95	3,84 8,50 (3,30 - 10,50) 4,21 8,50 (3,20 - 10,60)	4,01 A 4,27 A	4,20 A+	2,12 (0,64 - 2,87) 1,99 (0,60 - 2,77)	1060 995	9,60
16+35+60	0,98	2,14		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,38)	840	7,70	1,23	2,68	4,59 8,50 (3,20 - 10,60)	4,27 A	4,20 A+	1,99 (0,60 - 2,77)	995	9,00
16+42+42	1,08	2,86		6,80 (1,90 - 8,20)	3,74 A	8,00 👫	1,82 (0,29 - 2,42)	910	8,20	1,36	3,57	3,57 8,50 (3,30 - 10,50)	4,03 A	4,20 👫	2,11 (0,64 - 2,86)	1055	9,50
16+42+50	1,01	2,64		6,80 (2,00 - 8,50)	4,05 A	8,00 🟧	1,68 (0,34 - 2,33)	840	7,70	1,25	3,31	3,94 8,50 (3,20 - 10,60)	4,29 A	4,20 A	1,98(0,60-2,76)	990	9,00
20+20+20	2,00	2,00		6,00 (1,90 - 8,00) 6,50 (1,90 - 8,00)	4,05 A 3,76 A	8,00 A	1,48 (0,27 - 2,41) 1,73 (0,27 - 2,41)	740 865	6,80 7,90	2,83	2,83	2,83 8,49 (3,30 - 10,40) 3,26 8,50 (3,30 - 10,40)	3,91 A 3,92 A	4,20 A+	2,17 (0,63 - 2,92)	1085	9,80
20+20+25	1,81	1,81		6,80(1,90-8,00)	3,66 A	8,00	1,86 (0,27 - 2,32)	930	8,40	2,27	2,02	3,96 8,50 (3,30 - 10,40)	3,95 A	4,20 A	2,15 (0,62 - 2,85)	1075	9,70
20 + 20 + 42	1,66	1,66		6,80 (1,90 - 8,10)	3,74 A	8,00 👫	1,82 (0,29 - 2,42)	910	8,20	2,07	2,07	4,36 8,50 (3,30 - 10,50)	3,97 A	4,20 A+	2,14 [0,62 - 2,89]	1070	9,70
20+20+50	1,51	1,51	3,78	6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,38)	840	7,70	1,89	1,89	4,72 8,50 (3,20 - 10,60)	4,25 A	4,20 👫	2,00 (0,60 - 2,78)	1000	9,00
20+20+60	1,36	1,36		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,38)	840	7,70	1,70	1,70	5,10 8,50 (3,20 - 10,60)	4,25 A	4,20 A	2,00 (0,60 - 2,78)	1000	9,00
20+25+25	1,94	2,43		6,80(1,90-8,00)	3,66 A	8,00 👫	1,86 (0,27 - 2,41)	930	8,40	2,42	3,04	3,04 8,50 (3,30 - 10,40)	3,92 A	4,20 At	2,17 (0,63 - 2,92) 2,15 (0,62 - 2,85)	1085	9,80
20+25+35	1,69	2,13 1,95		6,80 (1,90 - 8,00) 6,80 (1,90 - 8,10)	3,66 A	8,00 A	1,86 (0,27 - 2,32) 1,82 (0,29 - 2,42)	930 910	8,40 8,20	2,12 1,95	2,66	3,72 8,50 (3,30 - 10,40) 4,11 8,50 (3,30 - 10,50)	3,95 A 3,97 A	4,20 A+	2,14(0,62-2,89)	1075	9,70 9,70
20+25+50	1,43	1,79		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,38)	840	7,70	1,79	2,24	4,47 8,50 (3,20 - 10,60)	4,25 A	4,20 A	2,00 (0,60 - 2,78)	1000	9,00
20+25+60	1,29	1,62		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,38)	840	7,70	1,62	2,02	4,86 8,50 (3,20 - 10,60)	4,25 A	4,20 👫	2,00 (0,60 - 2,78)	1000	9,00
20+35+35	1,52	2,64		6,80 (1,90 - 8,10)	3,74 A	8,00 👫	1,82 (0,29 - 2,33)	910	8,20	1,88	3,31	3,31 8,50 (3,30 - 10,50)	4,01 A	4,20 A	2,12(0,64-2,87)	1060	9,60
20+35+42	1,40			6,80 (1,90 - 8,20)	3,74 A	8,00 👫	1,82 (0,29 - 2,42)	910	8,20	1,75	3,07	3,68 8,50 (3,30 - 10,50)	4,03 A	4,20 A	2,11 (0,64 - 2,86)	1055	9,50
20+35+50	1,29	2,27		6,80 (2,00 - 8,50) 6,80 (1,90 - 8,20)	4,05 A 3,84 A	8,00 A	1,68 (0,34 - 2,33) 1,77 (0,29 - 2,37)	840 885	7,70 8,00	1,62	2,83	4,05 8,50 (3,20 - 10,60) 3,43 8,50 (3,30 - 10,50)	4,29 A 4,05 A	4,20 A+	1,98 (0,60 - 2,76) 2,10 (0,63 - 2,86)	990 1050	9,00 9,50
20+42+42	1,21	2,75		6,80 (2,00 - 8,50)	4,05 A	8,00	1,68 (0,34 - 2,33)	840	7,70	1,52	3,19	3,79 8,50 (3,20 - 10,60)	4,03 A	4,20 A	1,97 (0,62 - 2,75)	985	8,90
25 + 25 + 25	2,26	2,26		6,78(1,90-8,00)	3,65 A	8,00 👫	1,86 (0,27 - 2,41)	930	8,40	2,83	2,83	2,83 8,49 (3,30 - 10,40)	3,91 A	4,20 △	2,17 (0,63 - 2,92)	1085	9,80

Free Multi 3x1 CU-3Z68TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 11,2kW • R32 GAS

Indoor unit capacity			Coo	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current			Hea	ting capacity (kW) Rooms	СОР	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V
25+25+35	2,00	2,00	2,80	6,80(1,90-8,00)	3,66 A	8,00 A	1,86 (0,27 - 2,32)	930	8,40	2,50	2,50	3,50	8,50 (3,30 - 10,40)	3,95 A	4,20 A+	2,15 (0,62 - 2,85)	1075	9,70
25 + 25 + 42	1,85	1,85	3,10	6,80 (1,90 - 8,10)	3,74 A	8,00 👫	1,82 (0,29 - 2,42)	910	8,20	2,31	2,31	3,88	8,50 (3,30 - 10,50)	3,97 A	4,20 A+	2,14 (0,62 - 2,89)	1070	9,70
25+25+50	1,70	1,70	3,40	6,80 (2,00 - 8,50)	4,05 A	8,00 A	1,68 (0,34 - 2,38)	840	7,70	2,13	2,13	4,24	8,50 (3,20 - 10,60)	4,25 A	4,20 A+	2,00 (0,60 - 2,78)	1000	9,00
25+25+60	1,55	1,55	3,70	6,80 (2,00 - 8,50)	4,05 A	8,00 A	1,68 (0,34 - 2,38)	840	7,70	1,93	1,93	4,64	8,50 (3,20 - 10,60)	4,25 A	4,20 A+	2,00 (0,60 - 2,78)	1000	9,00
25+35+35	1,78	2,51	2,51	6,80 (1,90 - 8,10)	3,74 A	8,00 A	1,82 (0,29 - 2,33)	910	8,20	2,24	3,13	3,13	8,50 (3,30 - 10,50)	4,01 A	4,20 A+	2,12 (0,64 - 2,87)	1060	9,60
25+35+42	1,67	2,33	2,80	6,80 (1,90 - 8,20)	3,74 A	8,00 A++	1,82 (0,29 - 2,42)	910	8,20	2,08	2,92	3,50	8,50 (3,30 - 10,50)	4,03 A	4,20 A+	2,11 (0,64 - 2,86)	1055	9,50
25+35+50	1,55	2,16	3,09	6,80 (2,00 - 8,50)	4,05 A	8,00 A	1,68 (0,34 - 2,33)	840	7,70	1,93	2,70	3,87	8,50 (3,20 - 10,60)	4,29 A	4,20 A+	1,98 (0,60 - 2,76)	990	9,00
25+42+42	1,56	2,62	2,62	6,80 (1,90 - 8,20)	3,84 A	8,00 A	1,77 (0,29 - 2,37)	885	8,00	1,94	3,28	3,28	8,50 (3,30 - 10,50)	4,05 A	4,20 A+	2,10(0,63-2,86)	1050	9,50
35+35+35	2,26	2,26	2,26	6,78 (1,90 - 8,20)	3,83 A	8,00 A	1,77 (0,29 - 2,33)	885	8,00	2,83	2,83	2,83	8,49 (3,30 - 10,50)	4,12 A	4,20 A+	2,06 (0,63 - 2,85)	1030	9,30
35+35+42	2,13	2,13	2,54	6,80 (1,90 - 8,20)	3,84 A	8,00 👫	1,77 (0,29 - 2,33)	885	8,00	2,66	2,66	3,18	8,50 (3,30 - 10,50)	4,15 A	4,20 A+	2,05 (0,63 - 2,80)	1025	9,30

1) Energy Label Scale from A+++ to D.

Free Multi 4x1 CU-4Z68TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 11,5kW • R32 GAS

Indoor unit capacity				Co	ooling capacity(kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current				Heating capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С		D Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																			
16	1,60				1,60(1,30-2,30)	4,00 A		0,40(0,25-0,64)	200	2,00				2,60(1,20-3,20)	4,33 A		0,60 (0,30 - 0,96)	300	3,00
20	2,00				2,00(1,80-2,90)	4,00 A		0,50(0,34-0,81)	250	2,50				3,20(1,20-4,10)	4,32 A		0,74 (0,30 - 1,23)	370	3,70
25	2,50				2,50(1,80-2,90)	3,97 A		0,63(0,34-0,81)	315	3,20				3,60(1,20-4,30)	3,83 A		0,94 (0,30 - 1,23)	470	4,70
35	3,50				3,50(1,80-3,80)	3,72 A		0,94(0,34-1,36)	470	4,50				4,50(1,20-5,80)	3,66 A		1,23 (0,30 - 2,10)	615	6,00
42	4,20				4,20(1,80 - 4,30)	3,07 B		1,37 (0,34 - 1,99)	685	6,40				5,60 (1,20 - 6,80)	3,26 C		1,72 (0,30 - 2,93)	860	8,00
50	5,00				5,00(1,90 - 5,70)	3,23 A		1,55 (0,34 - 2,13)	775		6,80			6,80 (1,20 - 6,90)	3,24 C		2,10 (0,30 - 2,52)	1050	9,70
60 2 Parama	6,00				6,00 (1,90 - 6,20)	2,96 C		2,03 (0,34 - 2,33)	1015	9,20	8,50			8,50 (1,30 - 9,00)	3,54 B		2,40 (0,62 - 2,55)	1200	11,10
2 Rooms 16+16	1,60	1 / 0			3,20(1,90 - 6,40)	E 71 A	/ 10 47	0,56(0,27-2,12)	280	2.00	2,60	2,60		5,20(2,70-9,80)	4,00 A	2 00 🐠	1,30 (0,66 - 3,01)	650	5,90
16+20	1,60				3,60(1,90-6,40)			0,69 (0,27 - 2,12)	345		2,58			5,80(2,70-9,80)	3,92 A		1,48 (0,65 - 3,02)	740	6,80
16+25	1,60				4,10(1,90 - 6,40)			0,83 (0,27 - 2,08)	415		2,42			6,20(2,70-9,80)	3,85 A		1,61 (0,65 - 3,02)	805	7,40
16+35	1,60				5,10(1,90 - 6,90)			1,25 (0,27 - 2,48)	625		2,23			7,10(2,70-9,90)	3,74 A		1,90 (0,63 - 3,02)	950	8,60
16+42	1,60				5,80(1,90-6,90)			1,61 (0,27 - 2,44)	805		2,26			8,20(2,70-9,90)	3,52 B		2,33 (0,63 - 3,02)	1165	10,50
16+50	1,60				6,60 (2,00 - 7,50)			1,82 (0,28 - 2,52)	910		2,06			8,50 (2,80 - 10,20)	3,76 A		2,26 (0,56 - 2,99)	1130	10,20
16+60	1,43				6,80 (2,00 - 7,50)			1,95 (0,28 - 2,52)	975		1,79			8,50 (2,80 - 10,20)	3,76 A		2,26 (0,56 - 2,99)	1130	10,20
20+20	2,00				4,00 (1,90 - 6,40)			0,80 (0,27 - 2,04)	400		3,20			6,40(2,70-9,80)	3,83 A		1,67 (0,64 - 3,02)	835	7,60
20+25	2,00				4,50(1,70-6,40)			0,98 (0,27 - 2,04)	490		3,02			6,80 (2,70 - 9,80)	3,78 A		1,80 (0,64 - 3,02)	900	8,10
20+35	2,00				5,50(1,90 - 6,90)			1,43 (0,27 - 2,44)	715		2,80			7,70 (2,70 - 9,90)	3,65 A		2,11 (0,63 - 3,02)	1055	9,50
20+42	2,00				6,20(1,90 - 6,90)			1,85 (0,27 - 2,40)	925		2,74			8,50(2,70-9,90)	3,48 B		2,44 (0,62 - 3,03)	1220	11,00
20+50	1,94				6,80 (2,00 - 7,50)			1,95 (0,28 - 2,48)	975		2,43			8,50 (2,80 - 10,20)	3,76 A		2,26 (0,56 - 2,99)	1130	10,20
20+60	1,70				6,80 (2,00 - 7,50)			1,95 (0,28 - 2,48)	975		2,12			8,50 (2,80 - 10,20)	3,76 A		2,26 (0,56 - 2,99)	1130	10,20
25+25	2,50				5,00 (1,90 - 6,80)			1,21 (0,27 - 2,43)	605		3,60			7,20(2,70 - 9,80)	3,71 A		1,94 (0,64 - 3,02)	970	8,80
25+35	2,50				6,00(1,90 - 6,90)			1,73 (0,27 - 2,44)	865		3,37			8,10(2,70 - 9,90)	3,60 B		2,25 (0,63 - 3,02)	1125	10,20
25 + 42	2,50				6,70(1,90 - 6,90)			2,28(0,27-2,40)	1140		3,17			8,50(2,70-9,90)	3,48 B		2,44 (0,62 - 3,03)	1220	11,00
25 + 50	2,27				6,80 (1,90 - 7,50)			1,95(0,26-2,48)	975		2.83			8,50 (2,80 - 10,20)	3,76 A		2,26 (0,56 - 2,99)	1130	10,20
25+60	2,00				6,80 (1,90 - 7,50)			1,95(0,26-2,48)	975	8,80	2,50	6,00		8,50 (2,80 - 10,20)	3,76 A		2,26 (0,56 - 2,99)	1130	10,20
35+35	3,40				6,80 (1,90 - 7,00)			2,29(0,27-2,40)	1145		4,25			8,50 (2,80 - 10,00)	3,56 B		2,39 (0,64 - 3,02)	1195	10,80
35+42	3,09				6,80 (1,90 - 7,10)			2,24(0,27-2,50)	1120		3,86			8,50 (2,80 - 10,00)	3,56 B		2,39 (0,60 - 3,02)	1195	10,80
35+50	2,80				6,80 (2,00 - 7,60)			1,87(0,28-2,48)	935		3,50			8,50 (2,80 - 10,30)	3,86 A		2,20 (0,54 - 2,97)	1100	10,00
35+60	2,51				6,80 (2,00 - 7,60)			1,87 (0,28 - 2,48)	935		3,13			8,50 (2,80 - 10,30)	3,86 A		2,20 (0,54 - 2,97)	1100	10,00
42+42	3,40				6,80 (1,90 - 7,10)			2,25(0,26-2,45)	1125		4,25			8,50 (2,80 - 10,00)	3,57 B		2,38 (0,60 - 2,98)	1190	10,80
42+50	3,10	3,70			6,80 (2,00 - 7,60)	3,64 A	6,50 A++	1,87(0,28-2,44)	935	8,50	3,88	4,62		8,50 (2,80 - 10,30)	3,88 A	3,80 ◀▲	2,19 (0,54 - 2,96)	1095	9,90
42+60	2,80	4,00			6,80 (2,00 - 7,60)	3,64 A	6,50 A++	1,87(0,28-2,44)	935	8,50	3,50	5,00		8,50 (2,80 - 10,30)	3,88 A	3,80 A	2,19 (0,54 - 2,96)	1095	9,90
50 + 50	3,40	3,40			6,80 (2,10 - 8,10)	4,10 A	6,50 A++	1,66 (0,32 - 2,50)	830	7,60	4,25	4,25		8,50 (2,80 - 10,50)	4,15 A	3,80 (A	2,05 (0,51 - 2,87)	1025	9,30
50+60	3,09	3,71			6,80 (2,10 - 8,10)	4,10 A	6,50 A++	1,66 (0,32 - 2,50)	830	7,60	3,86	4,64		8,50 (2,80 - 10,50)	4,15 A	3,80 (A	2,05 (0,51 - 2,87)	1025	9,30
3 Rooms																			
16+16+16	1,60	1,60	1,60		4,80 (1,90 - 8,00)	4,85 A	8,00 👫	0,99 (0,27 - 2,50)	495	4,60	2,60	2,60	2,60	7,80 (3,30 - 10,40)	3,98 A	4,00 A	1,96 (0,64 - 2,95)	980	8,90
16+16+20	1,60	1,60	2,00		5,20 (1,90 - 8,00)	4,60 A	8,00 👫	1,13(0,27-2,46)	565	5,20	2,58	2,58	3,24	8,40 (3,30 - 10,40)	3,84 A	4,00 A+	2,19 (0,64 - 2,94)	1095	9,90
16+16+25	1,60	1,60	2,50		5,70 (1,90 - 8,00)	4,19 A	8,00 👫	1,36 (0,27 - 2,46)	680	6,20	2,39	2,39	3,72	8,50 (3,30 - 10,40)	3,81 A	4,00 A+	2,23 [0,64 - 2,94]	1115	10,10
16+16+35	1,60	1,60	3,50		6,70 (1,90 - 8,00)	3,68 A	8,00 👫	1,82(0,27-2,37)	910	8,20	2,03	2,03	4,44	8,50 (3,30 - 10,40)	3,94 A	4,00 A+	2,16 (0,63 - 2,92)	1080	9,80
16+16+42	1,47	1,47	3,86		6,80 (1,90 - 8,10)	3,66 A	8,00 A	1,86 (0,27 - 2,46)	930	8,40	1,84	1,84	4,82	8,50 (3,30 - 10,50)	3,95 A	4,00 A	2,15 (0,62 - 2,95)	1075	9,70
16+16+50	1,33	1,33	4,14		6,80 (2,00 - 8,50)	3,93 A	8,00 👫	1,73 (0,32 - 2,42)	865	7,90	1,66	1,66	5,18	8,50 (3,20 - 10,60)	4,21 A	4,00 A	2,02 (0,60 - 2,80)	1010	9,10
16+16+60	1,18	1,18	4,44		6,80 (2,00 - 8,50)			1,73 (0,32 - 2,42)	865	7,90	1,48	1,48	5,54	8,50 (3,20 - 10,60)	4,21 A	4,00 A	2,02 (0,60 - 2,80)	1010	9,10
16+20+20	1,60	2,00	2,00		5,60 (1,90 - 8,00)	4,38 A	8,00 👫	1,28 (0,27 - 2,46)	640	5,80	2,42	3,04	3,04	8,50 (3,30 - 10,40)	3,83 A	4,00 A	2,22 [0,63 - 2,93]	1110	10,00
16+20+25	1,60	2,00	2,50		6,10(1,90-8,00)	4,01 A	8,00 👫	1,52(0,27-2,46)	760	6,90	2,23	2,79	3,48	8,50 (3,30 - 10,40)	3,83 A	4,00 A+	2,22 (0,63 - 2,93)	1110	10,00
16+20+35	_	1,92			6,80 (1,90 - 8,00)			1,86 (0,27 - 2,37)	930	8,40	1,92	2,39	4,19	8,50 (3,30 - 10,40)	3,95 A		2,15 (0,62 - 2,86)	1075	9,70
16+20+42		1,74			6,80 (1,90 - 8,10)			1,86 (0,27 - 2,42)	930			2,18		8,50 (3,30 - 10,50)	3,95 A		2,15 (0,62 - 2,90)	1075	9,70
16+20+50		1,58			6,80 (2,00 - 8,50)			1,68(0,32-2,42)	840			1,98		8,50 (3,20 - 10,60)	4,23 A		2,01 (0,60 - 2,79)	1005	9,1
16+20+60	1,13				6,80 (2,00 - 8,50)			1,68(0,32-2,42)	840			1,77		8,50 (3,20 - 10,60)			2,01 (0,60 - 2,79)	1005	9,1
16+25+25	1,60				6,60 (1,90 - 8,00)			1,77(0,27 - 2,46)	885			3,22		8,50 (3,30 - 10,40)			2,22 [0,63 - 2,93]	1110	10,0
16+25+35	1,43				6,80(1,90-8,00)			1,86 (0,27 - 2,37)	930			2,80		8,50 (3,30 - 10,40)			2,15 (0,62 - 2,86)	1075	9,7
16+25+42	1,31				6,80(1,90-8,10)			1,86 (0,27 - 2,42)	930			2,56		8,50 (3,30 - 10,50)			2,15 (0,62 - 2,90)	1075	9,7
16+25+50	1,19				6,80(2,00-8,50)			1,68(0,32-2,42)	840			2,34		8,50 (3,20 - 10,60)			2,01 (0,60 - 2,79)	1005	9,1
16+25+60	1,08				6,80(2,00-8,50)			1,68 (0,32 - 2,42)	840			2,10		8,50 (3,20 - 10,60)			2,01 (0,60 - 2,79)	1005	9,1
16+35+35	1,26				6,80(1,90-8,10)			1,82 (0,29 - 2,37)	910			3,46		8,50 (3,30 - 10,50)			2,13 (0,64 - 2,88)	1065	9,6
16+35+42	1,17				6,80(1,90-8,20)			1,82 (0,29 - 2,42)	910			3,20		8,50 (3,30 - 10,50)			2,12 (0,64 - 2,87)	1060	9,6
16+35+50	1,07				6,80(2,00-8,50)			1,68 (0,34 - 2,38)	840			2,95		8,50 (3,20 - 10,60)			1,99 (0,60 - 2,77)	995	9,0
16+35+60		2,14			6,80(2,00-8,50)			1,68 (0,34 - 2,38)	840			2,68		8,50 (3,20 - 10,60)			1,99 (0,60 - 2,77)	995	9,0
16+42+42	1,08				6,80(1,90-8,20)			1,82 (0,29 - 2,42)	910			3,57		8,50 (3,30 - 10,50)			2,11 (0,64 - 2,86)	1055	9,5
16+42+50	1,01	2,64	3,15		6,80 (2,00 - 8,50)	4,05 A	8,00	1,68 (0,34 - 2,33)	840	7,70	1,25	3,31	3,94	8,50 (3,20 - 10,60)	4,29 A	4,00 A	1,98 (0,60 - 2,76)	990	9,0

FREE MULTI R32 COMBINATIONS TABLE

Free Multi 4x1 CU-4Z68TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 11,5kW • R32 GAS

Indoor unit capacity				Coolin	ng capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C. C	urrent				Heating capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	D T	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D Total (Min - Max)	W/W	W/W		kWh	230V
20 + 20 + 20	2,00	2,00	2,00		6,00 (1,90 - 8,00)	4,05 A	8,00 A++	1,48 (0,27 - 2,41)	740	6,80	2,83	2,83	2,83	8,49 (3,30 - 10,40)	3,91 A	4,00 A+	2,17 (0,63 - 2,92)	1085	9,80
20 + 20 + 25	2,00				6,50(1,90-8,00)			1,73 (0,27 - 2,41)	865			2,62		8,50 (3,30 - 10,40)			2,17 (0,63 - 2,92)	1085	9,80
20+20+35	1,81				6,80(1,90-8,00)			1,86 (0,27 - 2,32)	930			2,27		8,50 (3,30 - 10,40)			2,15 (0,62 - 2,85)	1075	9,70
	1,66				6,80 (1,90 - 8,10)			1,82(0,29 - 2,42)	910			2,07		8,50 (3,30 - 10,50)			2,14(0,62-2,89)	1070	9,70
20+20+50	1,51				6,80 (2,00 - 8,50)			1,68 (0,34 - 2,38)	840 840			1,89		8,50(3,20-10,60)	4,25 A		2,00 (0,60 - 2,78)	1000	9,00
20+20+60 20+25+25	1,36				6,80 (2,00 - 8,50) 6,80 (1,90 - 8,00)			1,68 (0,34 - 2,38) 1,86 (0,27 - 2,41)	930			1,70 3,04		8,50 (3,20 - 10,60) 8,50 (3,30 - 10,40)			2,00 (0,60 - 2,78) 2,17 (0,63 - 2,92)	1085	9,80
20+25+25	1,69				6,80(1,70-8,00)			1,86 (0,27 - 2,41)	930			2,66		8,50 (3,30 - 10,40)			2,15 (0,62 - 2,85)	1075	9,70
20+25+42	1,56				6,80(1,90 - 8,10)			1,82(0,29 - 2,42)	910			2,44		8,50 (3,30 - 10,50)			2,14(0,62-2,89)	1070	9,70
20+25+50	1,43				6,80(2,00-8,50)			1,68(0,34-2,38)	840			2,24		8,50 (3,20 - 10,60)			2,00 (0,60 - 2,78)	1000	9,00
20+25+60	1,29				6,80(2,00-8,50)			1,68 (0,34 - 2,38)	840			2,02		8,50 (3,20 - 10,60)			2,00 (0,60 - 2,78)	1000	9,00
20+35+35	1,52	2,64	2,64		6,80 (1,90 - 8,10)	3,74 A	8,00 A++	1,82(0,29 - 2,33)	910	8,20	1,88	3,31	3,31	8,50 (3,30 - 10,50)	4,01 A	4,00 A+	2,12 (0,64 - 2,87)	1060	9,60
20+35+42	1,40	2,45	2,95		6,80 (1,90 - 8,20)	3,74 A	8,00 👫	1,82(0,29 - 2,42)	910	8,20	1,75	3,07	3,68	8,50 (3,30 - 10,50)	4,03 A	4,00 A+	2,11 (0,64 - 2,86)	1055	9,50
20+35+50	1,29	2,27	3,24		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,33)	840	7,70	1,62	2,83	4,05	8,50 (3,20 - 10,60)	4,29 A	4,00 A+	1,98 (0,60 - 2,76)	990	9,00
20+35+60	1,18	2,07	3,55		6,80 (2,00 - 8,50)	4,05 A	8,00 👫	1,68 (0,34 - 2,33)	840	7,70	1,48	2,59	4,43	8,50 (3,20 - 10,60)	4,29 A	4,00 A	1,98 (0,60 - 2,76)	990	9,00
20+42+42	1,30				6,80 (1,90 - 8,20)			1,77 (0,29 - 2,37)	885			3,43		8,50 (3,30 - 10,50)			2,10 (0,63 - 2,86)	1050	9,50
	1,21				6,80 (2,00 - 8,50)			1,68 (0,34 - 2,33)	840			3,19		8,50 (3,20 - 10,60)			1,97 (0,62 - 2,75)	985	8,90
25 + 25 + 25	2,26				6,78 (1,90 - 8,00)			1,86 (0,27 - 2,41)	930			2,83		8,49 (3,30 - 10,40)			2,17 (0,63 - 2,92)	1085	9,80
25+25+35	2,00				6,80(1,90-8,00)			1,86 (0,27 - 2,32)	930			2,50		8,50 (3,30 - 10,40)			2,15 (0,62 - 2,85)	1075	9,70
25+25+42	1,85				6,80(1,90-8,10)			1,82 (0,29 - 2,42)	910			2,31		8,50 (3,30 - 10,50)			2,14(0,62-2,89)	1070	9,70
25+25+50	1,70				6,80 (2,00 - 8,50)			1,68(0,34-2,38)	840			2,13		8,50(3,20-10,60)			2,00 (0,60 - 2,78)	1000	9,00
	1,55				6,80 (2,00 - 8,50)			1,68 (0,34 - 2,38)	840			1,93		8,50 (3,20 - 10,60)			2,00 (0,60 - 2,78)	1000	9,00
25+35+35 25+35+42	1,78				6,80(1,90-8,10)			1,82(0,29 - 2,33) 1,82(0,29 - 2,42)	910 910			3,13		8,50 (3,30 - 10,50) 8 50 (3 30 - 10 50)			2,12(0,64-2,87)	1060	9,60
25+35+42 25+35+50	1,67				6,80 (1,90 - 8,20) 6,80 (2,00 - 8,50)			1,82(0,29 - 2,42)	910			2,92		8,50 (3,30 - 10,50) 8,50 (3,20 - 10,60)			2,11 (0,64 - 2,86) 1,98 (0,60 - 2,76)	1055 990	9,50 9,00
25+42+42	1,56				6,80 (2,00 - 8,50)			1,68 (0,34 - 2,33)	885			3,28		8,50 (3,20 - 10,50)			2,10 (0,63 - 2,86)	1050	9,00
35+35+35	2,26				6,78(1,90-8,20)			1,77 (0,29 - 2,33)	885			2,83		8,49 (3,30 - 10,50)			2,06 (0,63 - 2,85)	1030	9,30
35+35+42	2,13				6,80(1,90-8,20)			1,77 (0,29 - 2,33)	885			2,66		8,50 (3,30 - 10,50)			2,05 (0,63 - 2,80)	1025	9,30
4 Rooms	2,10	2,10	2,54		_,50(.,,0 0,20)	5,04 A	3,00 4.48	.,.,(0,2/ 2,00)	530	5,00	2,00	2,50	5,10	0,00,0,00 10,00)	-,10 A	-,00 -	_,00 (0,00 2,00)	.520	7,00
16+16+16+16	1,65	1,65	1,65	1,65	6,60(1,90-8,70)	4,49 A	8,50 A***	1,47 (0,34 - 2,38)	735	6,70	2,12	2,12	2,12	2,12 8,48(3,00-10,60)	4,44 A	4,20 A+	1,91 (0,58 - 2,69)	955	8,60
			1,60		6,80 (1,90 - 8,80)			1,55(0,34-2,47)	775					2,50 8,50(3,00-10,60)	4,47 A		1,90 (0,58 - 2,68)	950	8,60
16+16+16+25	1,49	1,49	1,49	2,33	6,80 (1,90 - 8,80)	4,39 A	8,00 👫	1,55 (0,34 - 2,47)	775	7,00	1,86	1,86	1,86	2,92 8,50(3,00-10,60)	4,47 A	4,20 A+	1,90 (0,58 - 2,68)	950	8,60
16+16+16+35	1,31	1,31	1,31	2,87	6,80 (1,90 - 8,80)	4,39 A	8,00 👫	1,55 (0,34 - 2,38)	775	7,00	1,64	1,64	1,64	3,58 8,50(3,00-10,60)	4,52 A	4,20 👫	1,88 (0,58 - 2,66)	940	8,50
16+16+16+42	1,21	1,21	1,21	3,17	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,34 - 2,38)	755	6,80	1,51	1,51	1,51	3,97 8,50 (3,00 - 10,60)	4,55 A	4,20 A	1,87 (0,58 - 2,65)	935	8,50
16+16+16+50	1,11	1,11	1,11	3,47	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,40 - 2,24)	755	6,80	1,39	1,39	1,39	4,33 8,50(3,00-10,60)	4,64 A	4,20 A+	1,83 (0,65 - 2,55)	915	8,30
16+16+16+60	1,01	1,01	1,01	3,77	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,40 - 2,24)	755	6,80	1,26	1,26	1,26	4,72 8,50(3,00-10,60)	4,64 A	4,20 A+	1,83 (0,65 - 2,55)	915	8,30
16+16+20+20	1,51	1,51	1,89	1,89	6,80 (1,90 - 8,80)	4,39 A	8,00 👫	1,55 (0,34 - 2,43)	775	7,00	1,89	1,89	2,36	2,36 8,50(3,10-10,60)	4,50 A	4,20 A	1,89 (0,60 - 2,67)	945	8,50
16+16+20+25					6,80 (1,90 - 8,80)			1,55 (0,34 - 2,43)	775					2,76 8,50(3,10-10,60)			1,89 (0,60 - 2,67)	945	8,50
16+16+20+35					6,80 (1,90 - 8,80)			1,51 (0,34 - 2,38)	755					3,43 8,50(3,00-10,60)			1,87 (0,58 - 2,65)	935	8,50
16+16+20+42					6,80(1,90-8,80)			1,51 (0,37 - 2,38)	755					3,80 8,50(3,00-10,60)			1,86 (0,60 - 2,64)	930	8,40
			1,33		6,80(1,90-8,80)			1,51 (0,40 - 2,20)	755					4,17 8,50(3,00-10,60)	4,64 A		1,83 (0,66 - 2,54)	915	8,30
16+16+20+60			2,07		6,80 (1,90 - 8,80)			1,51 (0,40 - 2,20)	755					4,56 8,50(3,00-10,60) 2,59 8,50(3,10-10,60)			1,83 (0,66 - 2,54)	915	8,30
16+16+25+25 16+16+25+35					6,80 (1,90 - 8,80) 6,80 (1,90 - 8,80)			1,55 (0,34 - 2,43) 1,51 (0,34 - 2,38)	775 755					3,23 8,50(3,00-10,60)			1,89 (0,60 - 2,67) 1,87 (0,58 - 2,65)	945 935	8,50 8,50
16+16+25+42					6,80 (1,70 - 8,80)			1,51 (0,37 - 2,38)	755					3,61 8,50(3,00-10,60)			1,86 (0,60 - 2,64)	930	8,40
			1,58		6,80 (1,70 - 8,80)			1,51 (0,40 - 2,20)	755					3,97 8,50(3,00-10,60)			1,83 (0,66 - 2,54)	915	8,30
16+16+35+35					6,80(1,90 - 8,80)			1,51 (0,37 - 2,33)	755					2,92 8,50(3,00-10,60)			1,85 (0,61 - 2,62)	925	8,40
16+16+35+42			,		6,80(1,90-8,80)			1,51 (0,37 - 2,33)	755					3,28 8,50(3,00-10,60)			1,84 (0,61 - 2,61)	920	8,30
16+20+20+20	1,43	1,79	1,79		6,80(1,90-8,80)			1,55 (0,34 - 2,43)	775					2,24 8,50(3,10-10,60)			1,88 (0,60 - 2,67)	940	8,50
16+20+20+25	1,34	1,68	1,68	2,10	6,80 (1,90 - 8,80)	4,39 A	8,00 👫	1,55 (0,34 - 2,43)	775	7,00	1,68	2,10	2,10	2,62 8,50(3,10-10,60)	4,52 A	4,20 A+	1,88 (0,60 - 2,67)	940	8,50
16+20+20+35	1,20	1,49	1,49	2,62	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,37 - 2,38)	755	6,80	1,49	1,87	1,87	3,27 8,50 (3,00 - 10,60)	4,57 A	4,20 A	1,86 (0,60 - 2,64)	930	8,40
16+20+20+42	1,11	1,39	1,39	2,91	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,37 - 2,38)	755	6,80	1,39	1,73	1,73	3,65 8,50(3,00-10,60)	4,57 A	4,20 A+	1,86 (0,61 - 2,63)	930	8,40
16+20+20+50	1,03	1,28	1,28	3,21	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,42 - 2,20)	755	6,80	1,28	1,60	1,60	4,02 8,50 (3,00 - 10,60)	4,67 A	4,20 A+	1,82 (0,68 - 2,53)	910	8,20
16+20+25+25	1,26	1,58	1,98	1,98	6,80 (1,90 - 8,80)			1,55 (0,34 - 2,43)	775					2,47 8,50(3,10-10,60)	4,52 A	4,20 A	1,88 (0,60 - 2,67)	940	8,50
16+20+25+35					6,80 (1,90 - 8,80)			1,51 (0,37 - 2,38)	755					3,10 8,50(3,00-10,60)			1,86 (0,60 - 2,64)	930	8,40
16+20+25+42								1,51 (0,37 - 2,38)	755					3,47 8,50(3,00-10,60)			1,86 (0,61 - 2,63)	930	8,40
16+20+25+50					6,80(1,90-8,80)			1,51 (0,42 - 2,20)	755					3,83 8,50(3,00-10,60)			1,82 (0,68 - 2,53)	910	8,20
16+20+35+35					6,80(1,90-8,80)			1,51 (0,37 - 2,33)	755					2,81 8,50(3,00-10,60)			1,84 (0,61 - 2,61)	920	8,30
16+20+35+42					6,80(1,90-8,80)			1,51 (0,37 - 2,33)	755					3,17 8,50(3,00-10,60)			1,84 (0,61 - 2,61)	920	8,30
16+25+25+25					6,80 (1,90 - 8,80)			1,55 (0,34 - 2,43)	775					2,34 8,50(3,10-10,60)			1,88 (0,60 - 2,67)	940	8,50
16+25+25+35					6,80 (1,90 - 8,80)			1,51 (0,37 - 2,38)	755					2,95 8,50(3,00-10,60)			1,86 (0,60 - 2,64)	930	8,40
16+25+25+42					6,80 (1,90 - 8,80)			1,51 (0,37 - 2,38) 1,51 (0,37 - 2,33)	755					3,31 8,50(3,00-10,60)			1,86 (0,61 - 2,63)	930	8,40 8,30
16+25+35+35 20+20+20+20					6,80 (1,90 - 8,80) 6,80 (1,90 - 8,80)			1,51(0,37-2,33)	755 775					2,68 8,50 (3,00 - 10,60) 2,12 8,48 (3,10 - 10,60)			1,84 (0,61 - 2,61) 1,88 (0,60 - 2,66)	920 940	8,50
20+20+20+25					6,80(1,70-8,80)			1,55 (0,34 - 2,38)	775					2,50 8,50(3,10-10,60)			1,88 (0,60 - 2,66)	940	8,50
20+20+20+35					6,80 (1,90 - 8,80)			1,51 (0,37 - 2,33)	755					3,13 8,50(3,00-10,60)			1,86 (0,61 - 2,63)	930	8,40
20+20+20+33					6,80 (1,70 - 8,80)			1,51 (0,37 - 2,33)	755					3,49 8,50(3,00-10,60)			1,85 (0,61 - 2,62)	925	8,40
20+20+20+50					6,80(1,90 - 8,80)			1,51 (0,42 - 2,20)	755					3,85 8,50(3,00-10,60)			1,81 (0,68 - 2,52)	905	8,20
20+20+25+25					6,80(1,90-8,80)			1,55 (0,34 - 2,38)	775					2,36 8,50(3,10-10,60)			1,88 (0,60 - 2,66)	940	8,50
20+20+25+35					6,80(1,90 - 8,80)			1,51 (0,37 - 2,33)	755					2,98 8,50(3,00-10,60)			1,86 (0,61 - 2,63)	930	8,40
20+20+25+42					6,80(1,90-8,80)			1,51 (0,37 - 2,33)	755					3,34 8,50(3,00-10,60)			1,85 (0,61 - 2,62)	925	8,40
20+20+25+50					6,80(1,90-8,80)			1,51 (0,42 - 2,20)	755					3,70 8,50(3,00-10,60)			1,81 (0,68 - 2,52)	905	8,20
					6,80 (1,90 - 8,80)			1,51 (0,37 - 2,33)	755					2,70 8,50(3,00-10,60)			1,84 (0,61 - 2,61)	920	8,30
20+25+25+25					6,80 (1,90 - 8,80)			1,55 (0,34 - 2,38)	775					2,24 8,50(3,10-10,60)			1,88 (0,60 - 2,66)	940	8,50
20+25+25+35					6,80 (1,90 - 8,80)			1,51 (0,37 - 2,33)	755					2,84 8,50 (3,00 - 10,60)			1,86 (0,61 - 2,63)	930	8,40
20+25+25+42								1,51 (0,37 - 2,33)	755					3,19 8,50(3,00-10,60)			1,85 (0,61 - 2,62)	925	8,40
20+25+35+35	1,18	1,48	2,07	2,07	6,80 (1,90 - 8,80)	4,50 A	8,00 👫	1,51 (0,37 - 2,33)	755					2,59 8,50(3,00-10,60)	4,62 A	4,60 A++	1,84 (0,61 - 2,61)	920	8,30
25+25+25+25	1,70	1,70	1,70	1,70	6,80 (1,90 - 8,80)	4,39 A	8,00 👫	1,55 (0,34 - 2,38)	775	7,00	2,12	2,12	2,12	2,12 8,48(3,10-10,60)	4,51 A	4,20 A+	1,88 (0,60 - 2,66)	940	8,50
					6,80 (1,90 - 8,8 0)	/ EO A	0.00.47	1,51 (0,37 - 2,33)	755	4 80	1 93	1 93	1 93	2,71 8,50(3,00-10,60)	4.57 A	/ 20 4th	1,86 (0,61 - 2,63)	930	8,40

R32

Free Multi 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 14,7kW • R32 GAS

Indoor unit capacity				Cooling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current				Heating capacity (kW) Rooms	COP	SC0P1	Input power rating	A.E.C.	Current
	Α	В	С	D Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room 16	1,60			1,60(1,30 - 2,30)	4,00 A		0,40 (0,25 - 0,64)	200	2 00	2,60			2,60(1,20-3,20)	4,33 A		0,60 (0,30 - 0,96)	300	3,00
20	2,00			2,00(1,80-2,90)	4,00 A		0,40(0,23-0,84)	250	2,50				3,20(1,20-4,10)	4,33 A		0,74 (0,30 - 1,23)	370	3,70
25	2,50			2,50 (1,80 - 2,90)	3,97 A		0,63 (0,34 - 0,81)	315	3,20				3,60 (1,20 - 4,30)	3,83 A		0,94 (0,30 - 1,23)	470	4,70
35	3,50			3,50 (1,80 - 4,10)	3,72 A		0,94(0,34-1,36)	470	4,50				4,50(1,20-5,80)	3,66 A		1,23 (0,30 - 2,10)	615	6,00
50	4,20 5,00			4,20(1,80 - 4,50) 5,00(1,90 - 5,70)	3,07 B 3,23 A		1,37(0,34 - 1,99) 1,55(0,34 - 2,13)	685 775	6,40 7,20				5,60 (1,20 - 6,80) 6,80 (1,20 - 6,90)	3,26 C 3,24 C		1,72 (0,30 - 2,93) 2,10 (0,30 - 2,52)	860 1050	8,00 9,70
60	6,00			6,00(1,70 - 6,20)	2,96 C		2,03 (0,34 - 2,33)	1015	9,20				8,50(1,30-9,00)	3,54 B		2,40 (0,62 - 2,55)	1200	11,10
71	7,10			7,10 (2,00 - 7,20)	2,81 C		2,53 (0,37 - 2,77)	1265	11,40				8,70 (1,40 - 9,20)	3,41 B		2,55 (0,68 - 2,72)	1275	11,80
2 Rooms																		
16+16	1,60			3,20(2,40 - 5,80) 3,60(2,40 - 5,80)	4,38 A		0,73 (0,38 - 1,99)	365 435		2,60			5,20 (2,20 - 8,20) 5,80 (2,20 - 8,20)	3,33 C 3,45 B		1,56 (0,43 - 2,84) 1,68 (0,43 - 2,83)	780 840	7,40 8,00
16+25	1,60			4,10(2,40 - 5,80)	3,83 A		1,07(0,38-1,77)	535		2,42			6,20(2,20-8,20)	3,41 B		1,82 (0,43 - 2,83)	910	8,60
16+35	1,60			5,10 (2,40 - 5,80)	3,45 A		1,48 (0,37 - 1,92)	740		2,23			7,10(2,20-8,60)	3,57 B		1,99 (0,38 - 2,91)	995	9,40
16+42	1,60			5,80 (2,40 - 6,70)	3,19 B		1,82(0,37 - 2,48)	910		2,26			8,20(2,20-9,80)	3,46 B		2,37 (0,37 - 3,44)	1185	11,10
16+50	1,60			6,60 (2,40 - 7,20) 7,60 (2,40 - 8,50)			2,06 (0,35 - 2,48) 2,69 (0,35 - 3,49)	1030		2,28 1,98			9,40 (2,20 - 10,00) 9,40 (2,20 - 10,00)	3,82 A 3,82 A		2,46 (0,33 - 3,25) 2,46 (0,33 - 3,25)	1230	11,60
16+71	1,47			8,00(2,50-8,50)			2,84 (0,38 - 3,34)	1420		1,70			9,40(2,20 - 10,00)	3,92 A		2,40 (0,32 - 3,42)	1200	11,30
20+20	2,00			4,00 (2,40 - 5,80)	3,96 A		1,01(0,38-1,93)	505		3,20			6,40(2,20-8,20)	3,44 B		1,86 (0,39 - 2,82)	930	8,70
20 + 25	2,00			4,50 (2,40 - 5,80)	3,63 A		1,24 (0,38 - 1,93)	620		3,02			6,80 (2,20 - 8,20)	3,54 B		1,92 (0,39 - 2,82)	960	9,00
20+35	2,00			5,50 (2,40 - 5,80)	3,33 A		1,65(0,37 - 1,86)	825		2,80			7,70(2,20-8,60)	3,55 B		2,17 (0,37 - 2,85)	1085	10,20
20+42	2,00			6,20(2,40 - 7,20) 7,00(2,40 - 8,10)	3,00 C		2,07(0,37-2,90)	1035 1105		2,69			8,80 (2,20 - 10,00) 9,40 (2,20 - 10,00)	3,64 A 3.84 A		2,42 (0,37 - 3,55) 2,45 (0,32 - 3,23)	1210 1225	11,40 11,50
20+60	2,00			8,00 (2,40 - 8,50)			2,91 (0,35 - 3,49)	1455		2,35			9,40 (2,20 - 10,00)			2,45 (0,32 - 3,23)	1225	11,50
20 + 71	1,76			8,00 (2,50 - 8,50)	2,89 C		2,77 (0,38 - 3,34)	1385		2,07			9,40 (2,20 - 10,30)			2,39 (0,32 - 3,40)	1195	11,20
25+25	2,50			5,00 (2,40 - 5,80)	3,50 A		1,43 (0,38 - 1,93)	715		3,60			7,20(2,20-8,60)	3,51 B		2,05 (0,39 - 2,93)	1025	9,60
25+35 25+42	2,50			6,00 (2,40 - 6,70) 6,70 (2,40 - 7,20)	3,09 B 2,78 D		1,94(0,37 - 2,48) 2,41(0,37 - 2,90)	970 1205		3,37			8,10(2,20-9,80) 9,20(2,20-10,00)	3,49 B 3,58 B		2,32 (0,37 - 3,44) 2,57 (0,37 - 3,55)	1160	10,90
25+50	2,50			7,50 (2,40 - 8,50)			2,55 (0,35 - 3,49)	1275		3,13			9,40 (2,20 - 10,00)	3,84 A		2,45 (0,32 - 3,23)	1225	11,50
25+60	2,35	5,65		8,00 (2,50 - 8,50)	2,75 D	6,10 A++	2,91 (0,39 - 3,49)	1455		2,76			9,40 (2,20 - 10,00)	3,84 A	4,10 👫	2,45 (0,32 - 3,23)	1225	11,50
25+71	2,08			8,00 (2,50 - 8,50)			2,77(0,38-3,34)	1385		2,45			9,40 (2,20 - 10,30)			2,39 (0,32 - 3,40)	1195	11,20
35+35 35+42	3,50			7,00 (2,40 - 8,10) 7,70 (2,40 - 8,50)	2,75 D 2,53 E		2,55(0,37-3,63) 3,04(0,37-4,12)	1275 1520		4,50 4,27			9,00 (2,20 - 10,00) 9,40 (2,20 - 10,00)	3,67 A 3,63 A		2,45 (0,36 - 3,47) 2,59 (0,35 - 3,46)	1225 1295	11,50 12,20
35+50	3,29			8,00 (2,50 - 8,50)			2,77 (0,38 - 3,34)	1385		3,87			9,40(2,20 - 10,00)			2,38 (0,32 - 3,20)	1190	11,20
35+60	2,95	5,05		8,00 (2,50 - 8,50)	2,89 C	6,10 A	2,77 [0,38 - 3,34]	1385	13,30	3,46	5,94		9,40 (2,20 - 10,30)	3,95 A	4,10 🔼	2,38 (0,32 - 3,32)	1190	11,20
35 + 71	2,64			8,00 (2,50 - 8,60)			2,70 (0,38 - 3,34)	1350		3,10			9,40 (2,20 - 10,50)			2,36 (0,31 - 3,43)	1180	11,10
42+42	4,00 3,65			8,00 (2,50 - 8,50) 8,00 (2,50 - 8,50)	2,40 F		3,34(0,40-4,04) 2,77(0,38-3,34)	1670 1385		4,70			9,40 (2,20 - 10,00) 9,40 (2,20 - 10,30)	3,64 A 3,98 A		2,58 (0,35 - 3,45) 2,36 (0,32 - 3,31)	1290 1180	12,10
42+60	3,29			8,00 (2,50 - 8,60)			2,77 (0,38 - 3,42)	1385		3,87			9,40 (2,20 - 10,30)			2,36 (0,32 - 3,31)	1180	11,10
42 + 71	2,97	5,03		8,00 (2,50 - 8,60)	2,96 C	6,10 A++	2,70 (0,38 - 3,26)	1350	12,90	3,49	5,91		9,40 (2,20 - 10,50)	4,00 A	4,10 👫	2,35 (0,31 - 3,42)	1175	11,00
50+50	4,00			8,00 (2,50 - 8,60)			2,42(0,38-2,95)	1210		4,70			9,40 (2,20 - 10,30)			2,20 (0,31 - 3,09)	1100	10,30
50 + 60 50 + 71	3,64			8,00 (2,50 - 8,60) 8,00 (2,50 - 8,60)			2,42(0,38 - 2,95) 2,35(0,38 - 2,88)	1210 1175	11,60	3,88			9,40 (2,20 - 10,50) 9,40 (2,20 - 10,50)			2,20 (0,31 - 3,15) 2,18 (0,31 - 3,13)	1100	10,30
60+60	4,00			8,00 (2,50 - 8,60)			2,42(0,38 - 2,95)	1210		4,70			9,40(2,20 - 10,50)	4,27 A		2,20 (0,31 - 3,15)	1100	10,30
60 + 71	3,66	4,34		8,00 (2,50 - 8,60)	3,40 A	6,10 A++	2,35 (0,38 - 2,88)	1175	11,20	4,31	5,09		9,40 (2,20 - 10,50)	4,31 A	4,10 A+	2,18 (0,31 - 3,13)	1090	10,20
71 + 71	4,00	4,00		8,00 (2,50 - 8,60)	3,51 A	6,10 👫	2,28 (0,41 - 2,80)	1140	10,90	4,70	4,70		9,40 (2,20 - 10,50)	4,33 A	4,10 👫	2,17 (0,32 - 3,12)	1085	10,20
3 Rooms 16+16+16	1.60	1,60	1,60	4,80 (3,00 - 8,50)	/, /, /, A	7 40 4	1,08(0,49-3,11)	540	5 30	2.60	2,60	2 40	7,80 (3,20 - 10,40)	/ ₄ 15 ∆	4 20 4 0	1,88 (0,50 - 3,34)	940	8,80
16+16+20		1,60		5,20 (3,00 - 8,50)			1,18(0,49-3,11)	590			2,58		8,40 (3,20 - 10,40)			2,11 (0,50 - 3,26)	1055	9,90
16+16+25	1,60	1,60	2,50	5,70 (3,00 - 8,50)	4,10 A	7,40 A++	1,39 (0,49 - 3,11)	695	6,70	2,47	2,47	3,86	8,80 (3,20 - 10,40)	4,21 A	4,20 👫	2,09 (0,50 - 3,26)	1045	9,80
16+16+35		1,60		6,70 (3,00 - 8,50)			1,71 (0,48 - 3,03)	855			2,24		9,40 (3,20 - 10,40)			2,25 (0,49 - 3,23)	1125	10,60
16+16+42 16+16+50		1,60		7,40 (3,00 - 8,50) 8,00 (3,00 - 8,60)			2,07(0,48 - 2,95) 2,10(0,52 - 2,73)	1035			2,03 1,83		9,40 (3,20 - 10,40) 9,40 (3,20 - 10,40)			2,24 (0,49 - 3,21) 2,13 (0,48 - 3,00)	1120	10,50
16+16+60		1,39		8,00 (3,00 - 8,60)			2,10(0,52-2,73)	1050			1,63		9,40(3,20-10,50)			2,13 (0,48 - 3,06)	1065	10,00
16+16+71	1,24	1,24	5,52	8,00 (3,00 - 8,80)	3,92 A	7,40 A++	2,04 (0,52 - 2,80)	1020	9,80	1,46	1,46	6,48	9,40 (3,20 - 10,50)	4,43 A	4,40 A+	2,12(0,51-3,04)	1060	10,00
16+20+20		2,00		5,60 (3,00 - 8,50)			1,34(0,49-3,03)	670			3,21		9,00 (3,20 - 10,40)			2,13 (0,49 - 3,25)	1065	10,00
16+20+25 16+20+35		2,00		6,10(3,00-8,50) 7,10(3,00-8,50)			1,55 (0,49 - 3,03) 1,88 (0,48 - 2,95)	775 940			3,08 2,65		9,40 (3,20 - 10,40) 9,40 (3,20 - 10,40)			2,27 (0,49 - 3,25) 2,24 (0,49 - 3,21)	1135	10,70 10,50
16+20+42		2,00		7,80 (3,00 - 8,50)			2,17(0,48 - 2,95)	1085			2,41		9,40 (3,20 - 10,40)			2,23 (0,49 - 3,20)	1115	10,50
16+20+50		1,86		8,00 (3,00 - 8,60)	3,81 A	7,40 A	2,10 (0,52 - 2,73)	1050			2,19		9,40 (3,20 - 10,50)			2,12 (0,51 - 3,05)	1060	10,00
16+20+60		1,67		8,00(3,00-8,60)			2,10 (0,52 - 2,73)	1050			1,96		9,40 (3,20 - 10,50)			2,12(0,51-3,05)	1060	10,00
16+20+71 16+25+25		1,50 2,50		8,00 (3,00 - 8,80) 6,60 (3,00 - 8,50)			2,04(0,52 - 2,80) 1,79(0,49 - 3,03)	1020 895			1,76 3,56		9,40 (3,20 - 10,50) 9,40 (3,20 - 10,40)			2,11 (0,51 - 3,03) 2,27 (0,49 - 3,25)	1055	9,90
16+25+25		2,50		7,60 (3,00 - 8,50)			2,19 (0,48 - 2,95)	1095			3,09		9,40 (3,20 - 10,40)			2,24 (0,49 - 3,21)	1120	10,50
16+25+42		2,41		8,00(3,00-8,60)			2,29 (0,48 - 3,03)	1145			2,83		9,40 (3,20 - 10,40)			2,23 (0,49 - 3,20)	1115	10,50
16+25+50		2,20		8,00 (3,00 - 8,60)			2,10 (0,52 - 2,73)	1050			2,58		9,40 (3,20 - 10,50)			2,12 (0,51 - 3,05)	1060	10,00
16+25+60 16+25+71		1,98		8,00 (3,00 - 8,80) 8,00 (3,00 - 8,80)			2,10(0,52-2,80) 2,04(0,52-2,80)	1050 1020			2,33		9,40 (3,20 - 10,50) 9,40 (3,20 - 10,60)			2,12 (0,51 - 3,05) 2,11 (0,51 - 3,09)	1060 1055	10,00 9,90
16+25+71		3,26		8,00(3,00-8,60)			2,04(0,52-2,80)	1115			3,83		9,40(3,20-10,50)			2,11(0,51-3,09)	11055	10,40
16+35+42		3,01		8,00 (3,00 - 8,60)			2,23 (0,48 - 2,95)	1115			3,54		9,40 (3,20 - 10,50)			2,20 (0,48 - 3,16)	1100	10,30
16+35+50		2,77		8,00 (3,00 - 8,80)			2,04(0,52-2,80)	1020			3,26		9,40 (3,20 - 10,50)			2,09 (0,51 - 3,01)	1045	9,80
16+35+60		2,52		8,00(3,00-8,80)			2,04(0,52-2,80)	1020			2,96		9,40(3,20-10,60)			2,09 (0,51 - 3,07)	1045	9,80
16+35+71 16+42+42		2,30 3,36		8,00 (3,00 - 9,00) 8,00 (3,00 - 8,80)			2,04(0,52-2,87) 2,23(0,48-3,10)	1020 1115			2,70 3,95		9,40 (3,20 - 10,60) 9,40 (3,20 - 10,50)			2,08 (0,51 - 3,06) 2,19 (0,48 - 3,15)	1040 1095	9,80
16+42+50		3,11		8,00 (3,00 - 8,80)			2,04(0,52-2,80)	1020			3,66		9,40 (3,20 - 10,50)			2,09 (0,51 - 3,00)	1045	9,80
16+42+60	1,08	2,85	4,07	8,00 (3,00 - 9,00)	3,92 A	7,40 A++	2,04(0,52-2,87)	1020	9,80	1,27	3,35	4,78	9,40 (3,20 - 10,60)	4,50 A	4,40 A +	2,09 (0,51 - 3,06)	1045	9,80
16+42+71		2,60		8,00(3,00-9,00)			1,98 (0,52 - 2,80)	990			3,06		9,40(3,20-10,60)			2,07 (0,51 - 3,04)	1035	9,70
16+50+50	1,10	3,45	3,45	8,00 (3,00 - 8,80)	4,17 A	/,4U ₹	1,92(0,57-2,58)	960	9,20	1,30	4,05	4,05	9,40 (3,20 - 10,60)	4,/U A	4,4U 4	2,00 (0,57 - 2,93)	1000	9,40

FREE MULTI R32 COMBINATIONS TABLE

Free Multi 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 14,7kW • R32 GAS

Indoor unit		cooling capacity (kW)	EER	SEER1	Input power					Heating capacity (kW)	COP	SCOP1	Input power	A.E.C.	Current
capacity	A B C	Rooms	W/W	W/W	rating	kWh	2201/		в с	Rooms D Total (Min - Max)	W/W	W/W	rating	kWh	230V
16+50+60	A B C 1,02 3,17 3,81	D Total (Min - Max) 8,00 (3,00 - 9,00)			kW 1,92(0,57 - 2,65)	960	9.20	A 1,19 3,7					kW 2,00 (0,57 - 2,93)	1000	9,40
16+50+71	0,93 2,92 4,15	8,00 (3,00 - 9,00)			1,92(0,57 - 2,65)	960		1,10 3,4			4,72 A		1,99 (0,59 - 2,92)	995	9,40
16+60+60	0,94 3,53 3,53	8,00 (3,00 - 9,00)	4,17 A	7,40 👫	1,92 (0,57 - 2,65)	960	9,20	1,10 4,1	5 4,15	9,40 (3,20 - 10,60)	4,70 A	4,40 A+	2,00 (0,57 - 2,93)	1000	9,40
16+60+71	0,87 3,27 3,86	8,00 (3,00 - 9,00)			1,92(0,57 - 2,65)	960		1,02 3,8					1,99 (0,59 - 2,92)	995	9,40
20+20+20	2,00 2,00 2,00	6,00 (3,00 - 8,50)			1,50 (0,48 - 3,03)	750		3,13 3,1					2,26 (0,49 - 3,24)	1130	10,60
20+20+25 20+20+35	2,00 2,00 2,50 2,00 2,00 3,50	6,50 (3,00 - 8,50) 7,50 (3,00 - 8,50)			1,73 (0,48 - 3,03) 2,06 (0,48 - 2,95)	865 1030		2,89 2,8					2,26 (0,49 - 3,24) 2,23 (0,49 - 3,20)	1130	10,60 10,50
20+20+35	1,95 1,95 4,10	8,00(3,00-8,60)			2,06(0,48-2,93)	1145		2,29 2,2					2,23 (0,49 - 3,20)	1110	10,50
20+20+50	1,78 1,78 4,44	8,00 (3,00 - 8,60)			2,04(0,52-2,65)	1020		2,09 2,0					2,11(0,51-3,03)	1055	9,90
20+20+60	1,60 1,60 4,80	8,00 (3,00 - 8,80)			2,04(0,52-2,80)	1020		1,88 1,8					2,11(0,51-3,03)	1055	9,90
20+20+71	1,44 1,44 5,12	8,00 (3,00 - 8,80)	3,92 A	7,40 A	2,04 (0,52 - 2,72)	1020	9,80	1,69 1,6	9 6,02	9,40 (3,20 - 10,60)	4,48 A	4,40 A+	2,10 (0,51 - 3,08)	1050	9,90
20+25+25	2,00 2,50 2,50	7,00 (3,00 - 8,50)	3,70 A	7,40 A	1,89 (0,48 - 3,03)	945	9,00	2,68 3,3	36 3,36		4,16 A	4,30 A+	2,26 (0,49 - 3,24)	1130	10,60
20+25+35	2,00 2,50 3,50	8,00 (3,00 - 8,60)			2,29 (0,48 - 3,03)	1145		2,35 2,9		9,40 (3,20 - 10,40)			2,23 (0,49 - 3,20)	1115	10,50
20+25+42	1,84 2,30 3,86	8,00 (3,00 - 8,60)			2,29 (0,48 - 3,03)	1145		2,16 2,7					2,22 (0,48 - 3,25)	1110	10,40
20+25+50	1,68 2,11 4,21 1,52 1,90 4,58	8,00 (3,00 - 8,60) 8,00 (3,00 - 8,80)			2,04(0,52 - 2,65) 2,04(0,52 - 2,80)	1020		1,79 2,2				-	2,11 (0,51 - 3,03) 2,11 (0,51 - 3,03)	1055	9,90
20+25+71	1,38 1,72 4,90	8,00 (3,00 - 8,80)			2,04(0,52-2,80)	1020		1,62 2,0					2,10 (0,51 - 3,08)	1050	9,90
20+25+71	1,78 3,11 3,11	8,00 (3,00 - 8,60)			2,23 (0,48 - 2,95)	1115		2,08 3,6					2,20 (0,48 - 3,16)	1100	10,30
20+35+42	1,65 2,89 3,46	8,00 (3,00 - 8,60)			2,23 (0,48 - 2,95)	1115		1,94 3,3					2,19 (0,48 - 3,15)	1095	10,30
20+35+50	1,52 2,67 3,81	8,00 (3,00 - 8,80)			2,04(0,52-2,80)	1020		1,79 3,1					2,09 (0,51 - 3,00)	1045	9,80
20+35+60	1,39 2,43 4,18	8,00 (3,00 - 8,80)			2,04(0,52-2,80)	1020		1,63 2,8		9,40 (3,20 - 10,60)	4,50 A	4,40 A+	2,09 (0,51 - 3,06)	1045	9,80
20+35+71	1,27 2,22 4,51	8,00 (3,00 - 9,00)	4,04 A	7,40 A++	1,98 (0,52 - 2,80)	990	9,50	1,49 2,6	51 5,30	9,40 (3,20 - 10,60)	4,54 A	4,40 A+	2,07 (0,51 - 3,04)	1035	9,70
20 + 42 + 42	1,54 3,23 3,23	8,00 (3,00 - 8,80)	3,59 A	7,40 A++	2,23 (0,48 - 3,03)	1115	10,70	1,80 3,8	3,80	9,40 (3,20 - 10,50)	4,31 A	4,40 A+	2,18 (0,48 - 3,14)	1090	10,20
20+42+50	1,43 3,00 3,57	8,00 (3,00 - 8,80)			2,04 (0,52 - 2,72)	1020		1,68 3,5		,,			2,08 (0,51 - 3,05)	1040	9,80
20+42+60	1,31 2,75 3,94	8,00 (3,00 - 9,00)			2,04(0,52-2,87)	1020		1,54 3,2					2,08 (0,51 - 3,05)	1040	9,80
20+42+71	1,20 2,53 4,27	8,00 (3,00 - 9,00)			1,98 (0,52 - 2,80)	990		1,41 2,9					2,07 (0,52 - 3,03)	1035	9,70
20+50+50	1,33 3,33 3,33	7,99 (3,00 - 9,00)			1,92(0,57 - 2,65)	960		1,56 3,9					1,99 (0,59 - 2,92)	995	9,40
20+50+60	1,23 3,08 3,69	8,00 (3,00 - 9,00) 8,00 (3,00 - 9,00)			1,92(0,57 - 2,65) 1,92(0,57 - 2,65)	960		1,45 3,6					1,99 (0,59 - 2,92) 1,98 (0,60 - 2,91)	995 990	9,40
20+50+71	1,13 2,84 4,03 1,14 3,43 3,43	8.00 (3.00 - 9.00)			1,92(0,57 - 2,65)	960 960		1,33 3,3					1,99 (0,59 - 2,92)	995	9,30 9,40
25+25+25	2,50 2,50 2,50	7,50 (3,00 - 8,50)			2,13(0,48 - 3,03)	1065		3,13 3,1					2,26 (0,49 - 3,24)	1130	10,60
25+25+35	2,35 2,35 3,30	8,00 (3,00 - 8,60)			2,29 (0,48 - 3,03)	1145		2,76 2,7					2,23 (0,49 - 3,20)	1115	10,50
25 + 25 + 42	2,17 2,17 3,66	8,00 (3,00 - 8,60)			2,29 (0,48 - 3,03)	1145		2,55 2,5					2,22(0,48-3,25)	1110	10,40
25+25+50	2,00 2,00 4,00	8,00 (3,00 - 8,80)	3,92 A	7,40 A	2,04 (0,52 - 2,80)	1020	9,80	2,35 2,3	35 4,70	9,40 (3,20 - 10,50)	4,45 A	4,40 A+	2,11 (0,51 - 3,03)	1055	9,90
25+25+60	1,82 1,82 4,36	8,00 (3,00 - 8,80)	3,92 A	7,40 A++	2,04(0,52-2,80)	1020	9,80	2,14 2,1	4 5,12	9,40 (3,20 - 10,50)	4,45 A	4,40 A+	2,11 (0,51 - 3,03)	1055	9,90
25+25+71	1,65 1,65 4,70	8,00 (3,00 - 9,00)			2,04 (0,52 - 2,87)	1020		1,94 1,9					2,10 (0,51 - 3,08)	1050	9,90
25+35+35	2,10 2,95 2,95	8,00 (3,00 - 8,60)			2,23 (0,48 - 2,95)	1115		2,48 3,4					2,20(0,48-3,16)	1100	10,30
25+35+42	1,96 2,75 3,29	8,00 (3,00 - 8,80)			2,23(0,48-3,10)	1115		2,30 3,2					2,19 (0,48 - 3,15)	1095	10,30
25+35+50 25+35+60	1,82 2,55 3,63 1,67 2,33 4,00	8,00 (3,00 - 8,80) 8,00 (3,00 - 9,00)			2,04(0,52 - 2,80) 2,04(0,52 - 2,87)	1020		2,14 2,9 1,96 2,7		9,40 (3,20 - 10,50) 9,40 (3,20 - 10,60)	4,50 A 4,50 A		2,09 (0,51 - 3,00) 2,09 (0,51 - 3,06)	1045 1045	9,80 9,80
25+35+71	1,53 2,14 4,33	8,00 (3,00 - 9,00)			1,98(0,52-2,87)	990		1,79 2,5					2,07 (0,51 - 3,06)	1045	9,70
25+42+42	1.84 3.08 3.08	8,00 (3,00 - 8,80)			2,23(0,48-3,03)	1115		2,16 3,6					2,18 (0,48 - 3,14)	1090	10,20
25+42+50	1,71 2,87 3,42	8,00 (3,00 - 8,80)			2,04(0,52-2,72)	1020		2,01 3,3				-	2,08 (0,51 - 3,05)	1040	9,80
25+42+60	1,57 2,65 3,78	8,00 (3,00 - 9,00)			2,04(0,52-2,87)	1020		1,85 3,1					2,08 (0,51 - 3,05)	1040	9,80
25+42+71	1,45 2,43 4,12	8,00 (3,00 - 9,00)	4,04 A	7,40 A	1,98 (0,52 - 2,80)	990	9,50	1,70 2,8	36 4,84	9,40 (3,20 - 10,60)	4,54 A	4,40 A+	2,07 (0,52 - 3,03)	1035	9,70
25 + 50 + 50	1,60 3,20 3,20	8,00 (3,00 - 9,00)	4,17 A	7,40 👫	1,92 (0,57 - 2,65)	960	9,20	1,88 3,7	76 3,76	9,40 (3,20 - 10,60)	4,72 A	4,40 A+	1,99 (0,59 - 2,92)	995	9,40
25+50+60	1,48 2,96 3,56	8,00 (3,00 - 9,00)	4,17 A	7,40 A++	1,92(0,57-2,65)	960	9,20	1,74 3,4	8 4,18	9,40 (3,20 - 10,60)	4,72 A	4,40 A+	1,99 (0,59 - 2,92)	995	9,40
25+50+71	1,37 2,74 3,89	8,00 (3,00 - 9,00)			1,92(0,57 - 2,65)	960		1,61 3,2				-	1,98 (0,60 - 2,91)	990	9,30
25+60+60	1,38 3,31 3,31	8,00 (3,00 - 9,00)			1,92(0,57 - 2,65)	960		1,62 3,8		9,40 (3,20 - 10,60)			1,99 (0,59 - 2,92)	995	9,40
35+35+35	2,66 2,66 2,66	7,98 (3,00 - 8,80)			2,17(0,48 - 3,03)	1085		3,13 3,1					2,18 (0,48 - 3,13)	1090	10,20
35+35+42 35+35+50	2,50 2,50 3,00 2,33 2,33 3,33	8,00 (3,00 - 8,80) 7,99 (3,00 - 9,00)			2,17(0,48-3,03) 1,98(0,52-2,87)	1085 990		2,94 2,9					2,17 (0,48 - 3,17) 2,06 (0,52 - 3,03)	1085	10,20 9,70
35+35+60	2,15 2,15 3,70	8,00 (3,00 - 9,00)			1,78 (0,52 - 2,87)	990		2,53 2,5					2,06 (0,52 - 3,03)	1030	9,70
35+35+71	1,99 1,99 4,02	8,00 (3,00 - 9,00)			1,98 (0,52 - 2,80)	990		2,33 2,3					2,05 (0,52 - 3,01)	1025	9,60
35+42+42	2,36 2,82 2,82	8,00 (3,00 - 9,00)			2,17(0,48-3,10)	1085		2,76 3,3					2,16 (0,48 - 3,16)	1080	10,20
35+42+50	2,20 2,65 3,15	8,00 (3,00 - 9,00)	4,04 A	7,40 A	1,98 (0,52 - 2,80)	990	9,50	2,59 3,1	1 3,70	9,40 (3,20 - 10,60)	4,59 A	4,40 A+	2,05 (0,52 - 3,02)	1025	9,60
35+42+60	2,04 2,45 3,51	8,00 (3,00 - 9,00)	4,04 A	7,40 👫	1,98 (0,52 - 2,80)	990	9,50	2,40 2,8	88 4,12	9,40 (3,20 - 10,60)	4,59 A	4,40 A+	2,05 (0,52 - 3,02)	1025	9,60
35+50+50	2,08 2,96 2,96	8,00 (3,00 - 9,00)	4,17 A	7,40 A·	1,92 (0,57 - 2,65)	960	9,20	2,44 3,4	8 3,48	9,40 (3,20 - 10,60)	4,77 A	4,40 A+	1,97 (0,60 - 2,89)	985	9,30
35+50+60	1,93 2,76 3,31	8,00 (3,00 - 9,00)			1,92 (0,57 - 2,65)	960		2,27 3,2					1,97 (0,60 - 2,89)	985	9,30
42+42+42	2,66 2,66 2,66	7,98 (3,00 - 9,00)			2,17(0,48-3,10)	1085		3,13 3,1					2,15(0,48-3,15)	1075	10,10
42+42+50	2,51 2,51 2,98	8,00 (3,00 - 9,00)			1,98 (0,52 - 2,80)	990		2,95 2,9					2,05 (0,54 - 3,00)	1025	9,60
42+42+60 42+50+50	2,33 2,33 3,33	7,99 (3,00 - 9,00) 8,00 (3,00 - 9,00)			1,98(0,52-2,80)	990		2,74 2,7					2,05 (0,54 - 3,00)	1025	9,60
42+30+30 4 Rooms	2,36 2,82 2,82	6,00 (3,00 - 7,00)	4,17 A	7,40	1,92 (0,57 - 2,65)	960	9,20	2,78 3,3	01 3,31	9,40 (3,20 - 10,60)	4,// A	4,40	1,97 (0,61 - 2,88)	985	9,30
	1,60 1,60 1,60 1,	60 6,40 (3,00 - 9,20)	4.30 A 8	8 50 4	1,49 (0,52 - 2,95)	745	7 20	2.35 2.3	85 235	2,35 9,40 (4,20 - 10,60)	4 54 A	4.60 A++	2,07(0,68-3,03)	1035	9,70
	1,60 1,60 1,60 2,0				1,59 (0,52 - 2,87)	795				2,77 9,40 (4,20 - 10,60)			2,06 (0,68 - 3,02)	1030	9,70
	1,60 1,60 1,60 2,				1,76 (0,52 - 2,87)	880				3,22 9,40 (4,20 - 10,60)			2,06 (0,68 - 3,02)	1030	9,70
	1,54 1,54 1,54 3,				1,98 (0,53 - 2,87)	990				3,97 9,40 (4,20 - 10,60)			2,04 (0,69 - 2,99)	1020	9,60
	1,42 1,42 1,42 3,		4,04 A	7,90 👫	1,98 (0,53 - 2,87)	990	9,50	1,67 1,6	7 1,67	4,39 9,40 [4,20 - 10,60]	4,63 A	4,70 A	2,03 (0,69 - 2,98)	1015	9,50
16+16+16+50	1,31 1,31 1,31 4,0	07 8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,62 - 2,73)	935				4,81 9,40 (4,20 - 10,60)	4,70 A	4,70 A++	2,00 (0,76 - 2,86)	1000	9,40
	1,19 1,19 1,19 4,4				1,87 (0,62 - 2,73)	935				5,23 9,40 (4,20 - 10,60)			2,00 (0,76 - 2,86)	1000	9,40
	1,08 1,08 1,08 4,				1,87 (0,62 - 2,66)	935				5,62 9,40 (4,20 - 10,60)			1,99 (0,77 - 2,85)	995	9,40
	1,60 1,60 2,00 2,0				1,70 (0,53 - 2,87)	850				2,61 9,40 (4,20 - 10,60)			2,05 (0,68 - 3,01)	1025	9,60
	1,60 1,60 2,00 2,				1,86 (0,53 - 2,87)	930				3,06 9,40(4,20-10,60)			2,05 (0,68 - 3,01)	1025	9,60
	1,47 1,47 1,84 3,3				1,92(0,53 - 2,87)	960				3,78 9,40(4,20 - 10,60) 4,20 9,40(4,20 - 10,60)			2,03 (0,69 - 2,98)	1015	9,50 9,50
	1,36 1,36 1,70 3,9 1,25 1,25 1,57 3,9				1,92(0,56 - 2,87) 1,87(0,62 - 2,65)	960 935				4,20 9,40(4,20 - 10,60)			2,02 (0,71 - 2,97) 1,99 (0,77 - 2,85)	1010 995	9,50
	1,14 1,14 1,43 4,3				1,87 (0,62 - 2,65)	935				5,04 9,40(4,20-10,60)			1,99 (0,77 - 2,85)	995	9,40
	., 1,14 1,40 4,1	_,_0(0,00 /,20)	-7,2∪ A	,	, , 0, 02 2,00)	, 50	,,00	.,5 1,0	,00	.,,+0(+,20 10,00)	-1,7 L M	.,	.,,0,,, 2,00)	.,,	7,40

R32

Free Multi 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 14,7kW • R32 GAS

Indoor unit capacity	C	Cooling capacity (kW)	EER	SEER1	Input power rating					ting capacity (kW)	COP	SCOP1	Input power rating	A.E.C.	Current
	A B C	D Total (Min - Max)	W/W	W/W	kW	kWh	230V	A B	C D	Total (Min - Max)	W/W	W/W	kW	kWh	230V
	1,04 1,04 1,30 4,				1,87 (0,62 - 2,66)	935				9,40 (4,20 - 10,60)			1,98 (0,79 - 2,90)	990	9,30
	1,56 1,56 2,44 2, 1,39 1,39 2,17 3,				1,98 (0,53 - 2,87) 1,92 (0,53 - 2,87)	990 960				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,05 (0,68 - 3,01)	1025	9,60
	1,29 1,29 2,02 3,				1,92(0,56 - 2,87)	960				9,40(4,20-10,60)			2,02 (0,71 - 2,97)	1010	9,50
	1,20 1,20 1,87 3,				1,87 (0,62 - 2,65)	935				9,40 (4,20 - 10,60)			1,99 (0,77 - 2,85)	995	9,40
	1,09 1,09 1,71 4,				1,87 (0,62 - 2,65)	935				9,40 (4,20 - 10,60)			1,99 (0,77 - 2,85)	995	9,40
	1,00 1,00 1,56 4,				1,87 (0,62 - 2,66)	935				9,40(4,20-10,60)			1,98 (0,79 - 2,90)	990	9,30
	1,25 1,25 2,75 2, 1,17 1,17 2,57 3,				1,92(0,57 - 2,80) 1,92(0,57 - 2,80)	960 960				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,01 (0,72 - 2,95) 2,00 (0,72 - 2,94)	1005	9,40 9,40
	1,09 1,09 2,39 3,				1,87 (0,62 - 2,66)	935				9,40(4,20-10,60)			1,98 (0,80 - 2,89)	990	9,30
	1,01 1,01 2,20 3,			7,90 👫	1,87 (0,62 - 2,66)	935				9,40 (4,20 - 10,60)			1,98 (0,80 - 2,89)	990	9,30
	0,93 0,93 2,03 4,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,97 (0,80 - 2,87)	985	9,30
	1,10 1,10 2,90 2,				1,92(0,57-2,80)	960				9,40(4,20-10,60)			2,00 (0,72 - 2,93)	1000	9,40
	1,03 1,03 2,71 3, 0,96 0,96 2,51 3,				1,87 (0,62 - 2,66) 1,87 (0,62 - 2,66)	935 935				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			1,97 (0,80 - 2,88) 1,97 (0,80 - 2,88)	985 985	9,30 9,30
	0,88 0,88 2,32 3,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,97 (0,81 - 2,87)	985	9,30
	0,97 0,97 3,03 3,				1,88 (0,69 - 2,60)	940				9,40 (4,20 - 10,60)			2,01 (0,92 - 2,85)	1005	9,40
16+16+50+60	0,90 0,90 2,82 3,				1,88 (0,69 - 2,60)	940				9,40 (4,20 - 10,60)			2,01 (0,92 - 2,85)	1005	9,40
	1,60 2,00 2,00 2,				1,87 (0,53 - 2,87)	935				9,40 (4,20 - 10,60)			2,04 (0,69 - 3,00)	1020	9,60
	1,58 1,98 1,98 2, 1,41 1,76 1,76 3,				1,98 (0,53 - 2,87) 1,92 (0,57 - 2,80)	990 960				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,04 (0,69 - 3,00) 2,02 (0,71 - 2,97)	1020	9,60 9,50
	1,31 1,63 1,63 3,				1,92(0,57 - 2,80)	960				9,40(4,20-10,60)			2,01 (0,71 - 2,96)	1005	9,40
	1,21 1,51 1,51 3,				1,87 (0,62 - 2,65)	935				9,40(4,20-10,60)			1,99 (0,79 - 2,90)	995	9,40
16+20+20+60	1,10 1,38 1,38 4,	14 8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,62 - 2,65)	935	9,00 1	1,30 1,62	1,62 4,86	9,40 (4,20 - 10,60)	4,72 A	4,70 A++	1,99 (0,79 - 2,90)	995	9,40
	1,01 1,26 1,26 4,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,98 (0,80 - 2,89)	990	9,30
	1,48 1,86 2,33 2,				1,98 (0,53 - 2,87)	990				9,40(4,20-10,60)			2,04 (0,69 - 3,00)	1020	9,60
	1,33 1,67 2,08 2, 1,24 1,55 1,94 3,				1,92(0,57 - 2,80) 1,92(0,57 - 2,80)	960 960				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,02 (0,71 - 2,97) 2,01 (0,71 - 2,96)	1010	9,50 9,40
	1,15 1,44 1,80 3,				1,87 (0,62 - 2,65)	935				9,40(4,20-10,60)			1,99 (0,79 - 2,90)	995	9,40
	1,06 1,32 1,65 3,				1,87 (0,62 - 2,65)	935				9,40(4,20-10,60)			1,99 (0,79 - 2,90)	995	9,40
16+20+25+71	0,97 1,21 1,52 4,	30 8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,63 - 2,66)	935	9,00 1	1,14 1,42	1,78 5,06	9,40 (4,20 - 10,60)	4,75 A	4,70 A++	1,98 (0,80 - 2,89)	990	9,30
	1,21 1,51 2,64 2,				1,92(0,57 - 2,80)	960				9,40 (4,20 - 10,60)			2,00 (0,72 - 2,94)	1000	9,40
	1,13 1,42 2,48 2,				1,92(0,57 - 2,80)	960 935				9,40 (4,20 - 10,60)			2,00 (0,72 - 2,93)	1000 985	9,40 9,30
	1,06 1,32 2,31 3, 0,98 1,22 2,14 3,				1,87 (0,63 - 2,66) 1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			1,97 (0,80 - 2,88) 1,97 (0,80 - 2,88)	985	9,30
	0,90 1,13 1,97 4,				1,87 (0,63 - 2,66)	935				9,40(4,20-10,60)			1,97 (0,81 - 2,87)	985	9,30
16+20+42+42	1,07 1,33 2,80 2,	80 8,00 (3,00 - 9,20)			1,92 (0,57 - 2,80)	960	9,20 1	1,25 1,57	3,29 3,29	9,40 (4,20 - 10,60)			1,99 [0,72 - 2,92]	995	9,40
16+20+42+50	1,00 1,25 2,63 3,	12 8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,63 - 2,66)	935	9,00 1	1,18 1,47	3,08 3,67	9,40 (4,20 - 10,60)	4,77 A	4,70 A	1,97 (0,81 - 2,87)	985	9,30
	0,93 1,16 2,43 3,				1,87 (0,63 - 2,66)	935				9,40(4,20-10,60)			1,97 (0,81 - 2,87)	985	9,30
	0,94 1,18 2,94 2, 0,88 1,10 2,74 3,				1,89 (0,69 - 2,60) 1,89 (0,69 - 2,60)	945 945				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,01 (0,93 - 2,90)	1005	9,40
	1,40 2,20 2,20 2,				1,98 (0,53 - 2,87)	990				9,40(4,20-10,60)			2,04 (0,69 - 3,00)	1020	9,60
	1,27 1,98 1,98 2,				1,92(0,57-2,80)	960				9,40 (4,20 - 10,60)			2,02 (0,71 - 2,97)	1010	9,50
	1,19 1,85 1,85 3,		4,17 A	7,90 👫	1,92(0,57-2,80)	960	9,20 1	1,39 2,18	2,18 3,65	9,40 (4,20 - 10,60)	4,68 A	4,70 A	2,01 (0,71 - 2,96)	1005	9,40
	1,10 1,72 1,72 3,				1,87 (0,62 - 2,65)	935				9,40 (4,20 - 10,60)			1,99 (0,79 - 2,90)	995	9,40
	1,02 1,59 1,59 3, 0,93 1,46 1,46 4,				1,87 (0,62 - 2,65) 1,87 (0,63 - 2,66)	935 935				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			1,99 (0,79 - 2,90)	995 990	9,40 9,30
	1,15 1,81 2,52 2,				1,92 (0,57 - 2,80)	960				9,40(4,20-10,60)			1,98 (0,80 - 2,89) 2,00 (0,72 - 2,94)	1000	9,40
	1,08 1,69 2,37 2,				1,92(0,57 - 2,80)	960				9,40 (4,20 - 10,60)			2,00 (0,72 - 2,93)	1000	9,40
16+25+35+50	1,02 1,59 2,22 3,	17 8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,63 - 2,66)	935	9,00 1	1,19 1,87	2,61 3,73	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,80 - 2,88)	985	9,30
	0,94 1,47 2,06 3,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,97 (0,80 - 2,88)	985	9,30
	0,87 1,36 1,90 3,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,97 (0,81 - 2,87)	985	9,30
	1,02 1,60 2,69 2, 0,96 1,50 2,53 3,				1,92(0,57 - 2,80) 1,87(0,63 - 2,66)	960 935				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			1,99 (0,72 - 2,92) 1,97 (0,81 - 2,87)	995 985	9,40 9,30
	0,90 1,40 2,35 3,				1,87 (0,63 - 2,66)	935				9,40(4,20-10,60)			1,97 (0,81 - 2,87)	985	9,30
	0,90 1,42 2,84 2,				1,89 (0,69 - 2,60)	945				9,40 (4,20 - 10,60)			2,01 (0,93 - 2,90)	1005	9,40
	1,07 2,31 2,31 2,				1,92(0,57-2,80)	960				9,40 (4,20 - 10,60)			1,98 (0,72 - 2,91)	990	9,30
	1,00 2,19 2,19 2,				1,92(0,57-2,72)	960				9,40 (4,20 - 10,60)			1,98 (0,75 - 2,90)	990	9,30
	0,94 2,06 2,06 2, 0,88 1,92 1,92 3,				1,87 (0,63 - 2,66) 1,87 (0,63 - 2,66)	935 935				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,00 (0,84 - 2,86)	1000	9,40
	0,95 2,07 2,49 2,				1,92 (0,57 - 2,72)	960				9,40(4,20-10,60)			1,97 (0,75 - 2,89)	985	9,30
	0,90 1,96 2,35 2,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			2,00 (0,84 - 2,85)	1000	9,40
16+42+42+42	0,89 2,37 2,37 2,	37 8,00 (3,00 - 9,20)	4,17 A	7,90 👫	1,92 (0,57 - 2,72)	960	9,20 1	1,06 2,78	2,78 2,78	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,76 - 2,88)	985	9,30
	2,00 2,00 2,00 2,				1,98 (0,53 - 2,87)	990				9,40 (4,20 - 10,60)			2,03 (0,69 - 2,99)	1015	9,50
	1,88 1,88 1,88 2,				1,98 (0,53 - 2,87)	990				9,40(4,20-10,60)			2,03 (0,69 - 2,99)	1015	9,50
	1,68 1,68 1,68 2, 1,57 1,57 1,57 3,				1,92(0,57 - 2,80) 1,92(0,57 - 2,80)	960 960				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,01 (0,71 - 2,96) 2,01 (0,72 - 2,95)	1005	9,40
	1,45 1,45 1,45 3,				1,92(0,57 - 2,60)	935				9,40(4,20-10,60)			1,98 (0,80 - 2,89)	990	9,30
	1,33 1,33 1,33 4,				1,87 (0,62 - 2,65)	935				9,40 (4,20 - 10,60)			1,98 (0,80 - 2,89)	990	9,30
	1,22 1,22 1,22 4,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,97 (0,80 - 2,88)	985	9,30
	1,78 1,78 2,22 2,				1,98 (0,53 - 2,87)	990				9,40 (4,20 - 10,60)			2,03 (0,69 - 2,99)	1015	9,50
	1,60 1,60 2,00 2,				1,92(0,57 - 2,80)	960				9,40(4,20-10,60)			2,01 (0,71 - 2,96)	1005	9,40
	1,50 1,50 1,87 3, 1,39 1,39 1,74 3,				1,92(0,57 - 2,80) 1,87(0,62 - 2,65)	960 935				9,40 (4,20 - 10,60) 9,40 (4,20 - 10,60)			2,01 (0,72 - 2,95) 1,98 (0,80 - 2,89)	1005 990	9,40
	1,28 1,28 1,60 3,				1,87 (0,62 - 2,65)	935				9,40 (4,20 - 10,60)			1,78 (0,80 - 2,87)	990	9,30
	1,18 1,18 1,47 4,				1,87 (0,63 - 2,66)	935				9,40 (4,20 - 10,60)			1,97 (0,80 - 2,88)	985	9,30
	1,45 1,45 2,55 2,				1,92(0,57-2,80)	960				9,40 (4,20 - 10,60)			2,00 (0,72 - 2,93)	1000	9,40
20+20+35+42	1,37 1,37 2,39 2,	87 8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,61 1,61	2,81 3,37	9,40 (4,20 - 10,60)	4,72 A	4,70 A	1,99 (0,72 - 2,92)	995	9,40

FREE MULTI R32 COMBINATIONS TABLE

Free Multi 4x1 CU-4Z80TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 14,7kW • R32 GAS

Indoor unit capacity				Coo	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current				Hea	ting capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	D	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D	Total (Min - Max)	W/W	W/W	kW	kWh	230V
20+20+35+50	1,28	1,28	2,24	3,20	8,00 (3,00 - 9,20)	4,28 A	7,90 A++	1,87 (0,63 - 2,66)	935	9,00	1,50	1,50	2,63	3,77	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,81 - 2,87)	985	9,30
20+20+35+60	1,19	1,19	2,07	3,55	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,39	1,39	2,44	4,18	9,40 (4,20 - 10,60)	4,77 A	4,70 A	1,97 (0,81 - 2,87)	985	9,30
20+20+35+71	1,10	1,10	1,92	3,88	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,29	1,29	2,25	4,57	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,83 - 2,86)	1000	9,40
20+20+42+42	1,29	1,29	2,71	2,71	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,52	1,52	3,18	3,18	9,40 (4,20 - 10,60)	4,75 A	4,70 A	1,98 (0,72 - 2,91)	990	9,30
20+20+42+50	1,21	1,21	2,55	3,03	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,42	1,42	2,99	3,57	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,81 - 2,86)	1000	9,40
20+20+42+60	1,13	1,13	2,37	3,37	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,32	1,32	2,78	3,98	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,81 - 2,86)	1000	9,40
20+20+50+50	1,14	1,14	2,86	2,86	8,00 (3,00 - 9,20)	4,23 A	7,90 A	1,89 (0,70 - 2,60)	945	9,00	1,34	1,34	3,36	3,36	9,40 (4,20 - 10,60)	4,68 A	4,70 A	2,01 (0,94 - 2,89)	1005	9,40
20+25+25+25	1,67	2,11	2,11	2,11	8,00 (3,00 - 9,20)	4,04 A	7,90 A	1,98 (0,53 - 2,87)	990	9,50	1,99	2,47	2,47	2,47	9,40 (4,20 - 10,60)	4,63 A	4,70 A	2,03 (0,69 - 2,99)	1015	9,50
20+25+25+35	1,52	1,90	1,90	2,68	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,80)	960	9,20	1,79	2,24	2,24	3,13	9,40 (4,20 - 10,60)	4,68 A	4,70 A++	2,01 (0,71 - 2,96)	1005	9,40
20+25+25+42	1,43	1,79	1,79	2,99	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,68	2,10	2,10	3,52	9,40 (4,20 - 10,60)	4,68 A	4,70 A	2,01 (0,72 - 2,95)	1005	9,40
20+25+25+50	1,33	1,67	1,67	3,33	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,62 - 2,65)	935	9,00	1,57	1,96	1,96	3,91	9,40 (4,20 - 10,60)			1,98 (0,80 - 2,89)	990	9,30
20+25+25+60	1,23	1,54	1,54	3,69	8,00 (3,00 - 9,20)	4,28 A	7,90 A++	1,87 (0,62 - 2,65)	935	9,00	1,45	1,81	1,81	4,33	9,40 (4,20 - 10,60)	4,75 A	4,70 A++	1,98 (0,80 - 2,89)	990	9,30
20+25+25+71	1,13	1,42	1,42	4,03	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,33	1,67	1,67	4,73	9,40 (4,20 - 10,60)	4,77 A	4,70 A	1,97 (0,80 - 2,88)	985	9,30
20+25+35+35	1,39	1,75	2,43	2,43	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,63	2,05	2,86	2,86	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,72 - 2,93)	1000	9,40
20+25+35+42	1,31	1,64	2,30	2,75	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,54	1,93	2,70	3,23	9,40 (4,20 - 10,60)	4,72 A	4,70 A	1,99 (0,72 - 2,92)	995	9,40
20+25+35+50	1,23	1,54	2,15	3,08	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,45	1,81	2,53	3,61	9,40 (4,20 - 10,60)	4,77 A	4,70 A	1,97 (0,81 - 2,87)	985	9,30
20+25+35+60	1,14	1,43	2,00	3,43	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,34	1,68	2,35	4,03	9,40 (4,20 - 10,60)	4,77 A	4,70 A	1,97 (0,81 - 2,87)	985	9,30
20+25+42+42	1,24	1,56	2,60	2,60	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,46	1,82	3,06	3,06	9,40 (4,20 - 10,60)	4,75 A	4,70 A	1,98 (0,72 - 2,91)	990	9,30
20+25+42+50	1,17	1,46	2,45	2,92	8,00 (3,00 - 9,20)	4,28 A	7,90 A++	1,87 (0,63 - 2,66)	935	9,00	1,37	1,72	2,88	3,43	9,40 (4,20 - 10,60)	4,70 A	4,70 A++	2,00 (0,81 - 2,86)	1000	9,40
20 + 25 + 42 + 60	1,09	1,36	2,29	3,26	8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,63 - 2,66)	935	9,00	1,28	1,60	2,69	3,83	9,40 (4,20 - 10,60)	4,70 A	4,70 A++	2,00 (0,81 - 2,86)	1000	9,40
20+25+50+50	1,10	1,38	2,76	2,76	8,00 (3,00 - 9,20)	4,23 A	7,90 A++	1,89 (0,70 - 2,60)	945	9,00	1,30	1,62	3,24	3,24	9,40 (4,20 - 10,60)	4,68 A	4,70 A++	2,01 (0,94 - 2,89)	1005	9,40
20+35+35+35	1,28	2,24	2,24	2,24	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,72)	960	9,20	1,51	2,63	2,63	2,63	9,40 (4,20 - 10,60)	4,75 A	4,70 A++	1,98 (0,75 - 2,90)	990	9,30
20+35+35+42	1,21	2,12	2,12	2,55	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,72)	960	9,20	1,42	2,49	2,49	3,00	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,75 - 2,89)	985	9,30
20+35+35+50	1,14	2,00	2,00	2,86	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,34	2,35	2,35	3,36	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,84 - 2,85)	1000	9,40
20+35+42+42	1,15	2,01	2,42	2,42	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,72)	960	9,20	1,35	2,37	2,84	2,84	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,76 - 2,88)	985	9,30
20+35+42+50	1,09	1,90	2,29	2,72	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,28	2,24	2,69	3,19	9,40 (4,20 - 10,60)	4,72 A	4,70 A	1,99 (0,85 - 2,84)	995	9,40
20+42+42+42	1,10	2,30	2,30	2,30	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,58 - 2,72)	935	9,00	1,30	2,70	2,70	2,70	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,76 - 2,87)	1000	9,40
25+25+25+25	2,00	2,00	2,00	2,00	8,00 (3,00 - 9,20)	4,04 A	7,90 A	1,98 (0,53 - 2,87)	990	9,50	2,35	2,35	2,35	2,35	9,40 (4,20 - 10,60)	4,63 A	4,70 A·	2,03 (0,69 - 2,99)	1015	9,50
25+25+25+35	1,82	1,82	1,82	2,54	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,80)	960	9,20	2,14	2,14	2,14	2,98	9,40 (4,20 - 10,60)	4,68 A	4,70 A++	2,01 (0,71 - 2,96)	1005	9,40
25+25+25+42	1,71	1,71	1,71	2,87	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	2,01	2,01	2,01	3,37	9,40 (4,20 - 10,60)	4,68 A	4,70 A	2,01 (0,72 - 2,95)	1005	9,40
25+25+25+50	1,60	1,60	1,60	3,20	8,00 (3,00 - 9,20)	4,28 A	7,90 A++	1,87 (0,62 - 2,65)	935	9,00	1,88	1,88	1,88	3,76	9,40 (4,20 - 10,60)	4,75 A	4,70 A++	1,98 (0,80 - 2,89)	990	9,30
25+25+25+60	1,48	1,48	1,48	3,56	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,62 - 2,65)	935	9,00	1,74	1,74	1,74	4,18	9,40 (4,20 - 10,60)	4,75 A	4,70 A·	1,98 (0,80 - 2,89)	990	9,30
25+25+25+71	1,37	1,37	1,37	3,89	8,00 (3,00 - 9,20)	4,28 A	7,90 A++	1,87 (0,63 - 2,66)	935	9,00	1,61	1,61	1,61	4,57	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,80 - 2,88)	985	9,30
25+25+35+35	1,67	1,67	2,33	2,33	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,80)	960	9,20	1,96	1,96	2,74	2,74	9,40 (4,20 - 10,60)	4,70 A	4,70 A·	2,00 (0,72 - 2,93)	1000	9,40
25+25+35+42	1,57	1,57	2,20	2,66	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,80)	960	9,20	1,85	1,85	2,59	3,11	9,40 (4,20 - 10,60)	4,72 A	4,70 A++	1,99 (0,72 - 2,92)	995	9,40
25+25+35+50	1,48	1,48	2,07	2,97	8,00 (3,00 - 9,20)	4,28 A	7,90 👫	1,87 (0,63 - 2,66)	935	9,00	1,74	1,74	2,44	3,48	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,81 - 2,87)	985	9,30
25+25+35+60	1,38	1,38	1,93	3,31	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,62	1,62	2,27	3,89	9,40 (4,20 - 10,60)	4,77 A	4,70 A·	1,97 (0,81 - 2,87)	985	9,30
25+25+42+42	1,49	1,49	2,51	2,51	8,00 (3,00 - 9,20)	4,17 A	7,90 👫	1,92 (0,57 - 2,80)	960	9,20	1,75	1,75	2,95	2,95	9,40 (4,20 - 10,60)	4,75 A	4,70 A++	1,98 (0,72 - 2,91)	990	9,30
25 + 25 + 42 + 50	1,41	1,41	2,37	2,81	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,65	1,65	2,78	3,32	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,81 - 2,86)	1000	9,40
25+35+35+35	1,55	2,15	2,15	2,15	8,00 (3,00 - 9,20)	4,17 A	7,90 A++	1,92 (0,57 - 2,72)	960	9,20	1,81	2,53	2,53	2,53	9,40 (4,20 - 10,60)	4,75 A	4,70 A++	1,98 (0,75 - 2,90)	990	9,30
25+35+35+42	1,46	2,04	2,04	2,46	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92(0,57-2,72)	960	9,20	1,72	2,40	2,40	2,88	9,40 (4,20 - 10,60)	4,77 A	4,70 A++	1,97 (0,75 - 2,89)	985	9,30
25+35+35+50	1,38	1,93	1,93	2,76	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,63 - 2,66)	935	9,00	1,62	2,27	2,27	3,24	9,40 (4,20 - 10,60)	4,70 A	4,70 A	2,00 (0,84 - 2,85)	1000	9,40
25+35+42+42	1,39	1,95	2,33	2,33	8,00 (3,00 - 9,20)	4,17 A	7,90 A	1,92 (0,57 - 2,72)	960	9,20	1,63	2,29	2,74	2,74	9,40 (4,20 - 10,60)	4,77 A	4,70 A	1,97 (0,76 - 2,88)	985	9,30
35+35+35+35	2,00	2,00	2,00	2,00	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,58 - 2,72)	935	9,00	2,35	2,35	2,35	2,35	9,40 (4,20 - 10,60)	4,70 A	4,70 A++	2,00 (0,76 - 2,87)	1000	9,40
35+35+35+42	1,90	1,90	1,90	2,30	8,00 (3,00 - 9,20)	4,28 A	7,90 A	1,87 (0,58 - 2,72	935	9,00	2,24	2,24	2,24	2,68	9,40 (4,20 - 10,60	4,70 A	4,70 A	2,00 (0,76 - 2,86)	1000	9,40
1) Energy Label Coals from I	an D																			

1) Energy Label Scale from A+++ to D.

R32

Free Multi 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 18,3kW • R32 GAS

Indoor unit	Coolin	g capacity (kW). Rooms EER	SEER1	Input power	A.E.C.	Current		Н	eating c	apacity (kW). Rooms	COP	SCOP1	Input power	A.E.C.	Current
capacity	4 8 0 8	F T-1-1(M:- M) M/(M	141/141	rating	LAME	2201	A D			F T-1-1(M:- M)	14//14/	W/W	rating	1.34/1-	2201/
1 Room	A B C D	E Total (Min - Max) W/W	W/W	kW	kWh	230V	A B	С	D	E Total (Min - Max)	W/W	W/W	kW	kWh	230V
16	1,60	1,60(1,30-2,30) 4,00 A		0,40 (0,25 - 0,64)	200	2,00 2	,60			2,60 [1,20 - 3,20]	4,33 A		0,60(0,30-0,96)		3,00
20	2,00	2,00(1,80 - 2,90) 4,00 A		0,50(0,34-0,81)	250	2,50 3				3,20(1,20 - 4,10)			0,74 (0,30 - 1,23)	370	3,70
25 35	2,50 3,50	2,50(1,80 - 2,90) 3,97 A 3,50(1,80 - 4,10) 3,72 A		0,63 (0,34 - 0,81)	315 470	3,20 3 4,50 4				3,60 (1,20 - 4,30) 4,50 (1,20 - 5,80)			0,94 (0,30 - 1,23) 1,23 (0,30 - 2,10)		4,70 6,00
42	4,20	4,20(1,80 - 4,50) 3,07 B		1,37 (0,34 - 1,99)	685	6,40 5				5,60(1,20 - 6,80)			1,72 (0,30 - 2,93)	860	8,00
50	5,00	5,00(1,90-5,70) 3,23 A		1,55 (0,34 - 2,13)	775	7,20 6				6,80 (1,20 - 6,90)			2,10(0,30-2,52)		9,70
71	6,00 7,10	6,00(1,90 - 6,20) 2,96 C		2,03 (0,34 - 2,33) 2,53 (0,37 - 2,77)	1015 1265	9,20 8 11,40 8				8,50(1,30 - 9,00)			2,40 (0,62 - 2,55) 2,55 (0,68 - 2,72)		
2 Rooms	7,10	7,10(2,00 - 7,20) 2,81 C		2,33 (0,37 - 2,77)	1200	11,40 0	,70			8,70 (1,40 - 9,20)	3,41 D		2,55 (0,00 - 2,72)	12/3	11,00
16+16	1,60 1,60	3,20(2,40-5,80) 4,85 A	5,60 🕰	0,66 (0,27 - 1,74)	330	3,40 2	,35 2,35			4,70 (2,00 - 8,20)	3,88 A	3,80 🐔	1,21 (0,22 - 2,41)	605	5,80
16+20	1,60 2,00	3,60(2,40-5,80) 4,56 A			395		,31 2,89						1,37 (0,22 - 2,40)		
16+25 16+35	1,60 2,50 1,60 3,50	4,10(2,40 - 5,80) 4,27 A 5,10(2,40 - 5,80) 3,86 A			480 660		,19 3,41 ,01 4,39			6,40 (2,00 - 8,20)			1,50 (0,22 - 2,40)	750 845	
16+42	1,60 4,20	5,80(2,40-6,70) 3,56 A			815		,04 5,36			7,40 (2,00 - 10,10)				995	9,40
16+50	1,60 5,00	6,60(2,40-7,20) 3,59 A			920		,06 6,44			8,50 (2,00 - 11,00)					
16+60	1,60 6,00	7,60(2,40-8,60) 3,21 A			1185	11,30 2				10,00 (2,00 - 11,00)					
16+71 20+20	1,60 7,10 2,00 2,00	8,70(2,50-9,10) 2,98 C 4,00(2,40-5,80) 4,35 A			1460 460		,88 8,32 ,90 2,90			10,20 (2,00 - 13,00) 5,80 (2,00 - 8,20)				1335 765	12,50 7,30
20+25	2,00 2,50	4,50(2,40-5,80) 4,02 A			560		,70 2,70						1,62(0,22-2,39)	810	
20+35	2,00 3,50	5,50(2,40-5,80) 3,74 A			735		,51 4,39			6,90 (2,00 - 8,60)				905	8,50
20 + 42	2,00 4,20	6,20(2,40 - 7,20) 3,37 A			920		,55 5,35			7,90 (2,00 - 11,00)					
20+50	2,00 5,00	7,00(2,40-8,10) 3,59 A 8,00(2,40-8,60) 3,14 B			975 1275		,57 6,43			9,00 (2,00 - 11,00) 10,40 (2,00 - 11,90)				1130 1340	
20+60 20+71	2,00 6,00 1,98 7,02	9,00(2,50-10,00) 2,88 C			1560	14,90 2	,60 7,80 .29 8.11			10,40 (2,00 - 11,90)					
25+25	2,50 2,50	5,00(2,40 - 5,80) 3,94 A			635		,25 3,25			6,50 (2,00 - 8,60)				850	8,10
25+35	2,50 3,50	6,00(2,40-6,70) 3,47 A			865		,04 4,26			7,30 (2,00 - 10,10)				970	9,10
25 + 42	2,50 4,20	6,70(2,40 - 7,20) 3,15 B			1065	10,20 3				8,30 (2,00 - 11,00)					
25 + 50 25 + 60	2,50 5,00 2,50 6,00	7,50(2,40-8,60) 3,33 A 8,50(2,50-9,10) 2,89 C			1125	10,80 3 14,10 3				9,40 (2,00 - 11,00) 10,40 (2,00 - 13,00)					
25 + 71	2,34 6,66	9,00(2,50 - 10,10) 2,88 C			1560	14,90 2				10,40 (2,00 - 13,00)				1310	
35+35	3,50 3,50	7,00(2,40-8,10) 3,11 B			1125	10,80 4	,05 4,05			8,10 (2,00 - 11,00)	3,70 A	3,80 🔼	2,19 (0,20 - 3,22)		
35 + 42	3,50 4,20	7,70(2,40-8,60) 2,88 C			1335	12,80 4				9,10 (2,00 - 11,00)					
35 + 50 35 + 60	3,50 5,00 3,32 5,68	8,50(2,50-9,10) 3,02 B 9,00(2,50-10,10) 2,82 C			1405 1595	15,30 4	,20 6,00			10,20 (2,00 - 13,00) 10,40 (2,00 - 13,00)					
35+71	2,97 6,03	9,00(2,50 - 10,40) 3,01 B			1495		,43 6,97			10,40 (2,00 - 13,80)					
42 + 42	4,20 4,20	8,40(2,50-9,10) 2,51 E			1670	16,00 5	,05 5,05			10,10 (2,00 - 13,00)	3,62 A	3,80 🔼	2,79 (0,19 - 3,99)		
42+50	4,11 4,89	9,00(2,50 - 10,00) 2,88 C			1560		,75 5,65			10,40 (2,00 - 13,00)					
42 + 60 42 + 71	3,71 5,29 3,35 5,65	9,00(2,50 - 10,40) 2,88 C 9,00(2,50 - 10,40) 3,01 B			1560 1495	14,90 4	,28 6,12			10,40 (2,00 - 13,80) 10,40 (2,00 - 13,80)					
50 + 50	4,50 4,50	9,00(2,50 - 10,40) 3,38 A			1330	12,70 5				10,40 (2,00 - 13,80)					
50 + 60	4,09 4,91	9,00(2,50-10,40) 3,38 A			1330	12,70 4				10,40 (2,00 - 13,80)					
50 + 71	3,72 5,28	9,00(2,50-10,40) 3,46 A			1300	12,40 4				10,40 (2,00 - 13,80)					
60 + 60 60 + 71	4,50 4,50 4,12 4,88	9,00(2,50 - 10,40) 3,38 A			1330	12,70 5				10,40(2,00 - 13,80)					
71 + 71	4,50 4,50	9,00(2,50 - 10,40) 3,46 A 9,00(2,50 - 10,40) 3,64 A			1235	12,40 4 11,80 5				10,40 (2,00 - 13,80) 10,40 (2,00 - 13,80)					
3 Rooms							, ,								
16+16+16	1,60 1,60 1,60	4,80(2,90-8,50) 4,85 A			495		,33 2,33			6,99 (2,70 - 12,30)					
16+16+20 16+16+25	1,60 1,60 2,00 1,60 1,60 2,50	5,20(2,90-8,50) 4,73 A 5,70(2,90-8,50) 4,42 A			550 645		,34 2,34			7,60 (2,70 - 12,30) 7,90 (2,70 - 12,30)				915	
16+16+35	1,60 1,60 3,50	6,70(2,90-8,50) 4,16 A			805		,08 2,08			8,70 (2,70 - 12,30)					9,50
16+16+42	1,60 1,60 4,20	7,40(2,90-8,50) 3,79 A	7,20 A·	1,95 (0,34 - 2,49)	975		,10 2,10			9,70 (2,70 - 12,30)					
16+16+50	1,60 1,60 5,00	8,20(2,90-8,70) 3,89 A	-		1055	10,10 2				10,40 (2,70 - 12,90)					
16+16+60 16+16+71	1,57 1,57 5,86 1,40 1,40 6,20	9,00(2,90 - 10,10) 3,64 A 9,00(2,90 - 10,70) 3,73 A			1235 1205	11,80 <u>1</u> 11,50 <u>1</u>				10,40 (2,70 - 13,60) 10,40 (2,70 - 13,60)					
16+20+20	1,60 2,00 2,00	5,60(2,90-8,50) 4,52 A			620		,32 2,89			8,10(2,70-13,30)					
16+20+25	1,60 2,00 2,50	6,10(2,90-8,50) 4,21 A	7,20 👫	1,45 (0,31 - 2,55)	725		,23 2,79			8,50 (2,70 - 12,30)	4,15 A	4,10 A	2,05 (0,23 - 3,36)		9,60
16+20+35	1,60 2,00 3,50	7,10(2,90-8,50) 3,99 A			890		,10 2,62			9,30(2,70 - 12,30)					
16+20+42 16+20+50	1,60 2,00 4,20 1,60 2,00 5,00	7,80(2,90-8,50) 3,79 A 8,60(2,90-9,60) 3,74 A				9,90 <u>2</u> 11,00 <u>1</u>	,11 2,64			10,30 (2,70 - 12,90) 10,40 (2,70 - 13,60)					
16+20+60	1,49 1,88 5,63	9,00(2,90-10,10) 3,73 A				11,50 1				10,40 (2,70 - 13,60)					
16+20+71	1,35 1,68 5,97	9,00(2,90-10,70) 3,83 A				11,20 1				10,40 (2,70 - 13,80)					
16+25+25	1,60 2,50 2,50	6,60(2,90-8,50) 3,98 A			830		,14 3,33			8,80 (2,70 - 12,30)					9,80
16+25+35	1,60 2,50 3,50	7,60(2,90-8,50) 3,69 A				9,90 <u>2</u> 11,30 <u>2</u>	,02 3,16			9,60 (2,70 - 12,30)					
16+25+42 16+25+50	1,60 2,50 4,20 1,58 2,47 4,95	8,30(2,90-8,70) 3,52 A 9,00(2,90-10,10) 3,73 A			1180 1205	11,50 2				10,40 (2,70 - 12,90) 10,40 (2,70 - 13,60)					
16+25+60	1,42 2,23 5,35	9,00(2,90 - 10,70) 3,73 A				11,50 1				10,40 (2,70 - 13,60)					
16+25+71	1,28 2,01 5,71	9,00(2,90-10,70) 3,83 A	7,20 👫	2,35 (0,34 - 3,34)	1175	11,20 1	,49 2,32	6,59		10,40 (2,70 - 13,80)	4,54 A	4,20 A+	2,29 (0,25 - 3,73)	1145	10,80
16+35+35	1,60 3,50 3,50	8,60(2,90-9,60) 3,45 A			1245	11,90 1				10,40 (2,70 - 13,60)					
16+35+42 16+35+50	1,55 3,39 4,06 1,42 3,12 4,46	9,00(2,90-10,10) 3,38 A 9,00(2,90-10,70) 3,73 A				12,70 <u>1</u> 11,50 <u>1</u>				10,40 (2,70 - 13,60) 10,40 (2,70 - 13,60)					
16+35+60	1,30 2,84 4,86	9,00(2,90 - 10,70) 3,73 A			1205	11,50 1				10,40 (2,70 - 13,80)					
16+35+71	1,18 2,58 5,24	9,00(2,90-10,70) 3,83 A	7,20 👫	2,35 (0,34 - 3,20)	1175	11,20 1				10,40 (2,70 - 13,80)	4,60 A	4,20 A+	2,26 (0,27 - 3,69)	1130	10,60
16+42+42	1,44 3,78 3,78	9,00(2,90 - 10,70) 3,38 A				12,70 1				10,40 (2,70 - 13,60)					
16+42+50	1,33 3,50 4,17	9,00(2,90 - 10,70) 3,83 A				11,20 1				10,40(2,70 - 13,80)					
16+42+60 16+42+71	1,22 3,20 4,58 1,12 2,93 4,95	9,00(2,90-10,70) 3,83 A 9,00(2,90-10,70) 3,95 A			11/5	11,20 <u>1</u> 10,90 <u>1</u>				10,40 (2,70 - 13,80) 10,40 (2,70 - 14,10)					
16+50+50	1,24 3,88 3,88	9,00(2,90 - 10,70) 4,17 A				10,30 1				10,40 (2,70 - 13,80)					
16+50+60	1,14 3,57 4,29	9,00(2,90-10,70) 4,17 A	7,20 👫	2,16 (0,37 - 2,94)	1080	10,30 1	,32 4,13	4,95		10,40 (2,70 - 13,80)	4,79 A	4,20 A+	2,17(0,30-3,50)	1085	10,20
16+50+71	1,05 3,28 4,67	9,00(3,00 - 10,70) 4,15 A			1085	10,40 1				10,40 (2,70 - 14,10)					
16+60+60 16+60+71	1,06 3,97 3,97 0,98 3,67 4,35	9,00(3,00 - 10,70) 4,17 A 9,00(3,00 - 10,70) 4,15 A			1080	10,30 1 10,40 1				10,40 (2,70 - 14,10) 10,40 (2,70 - 14,10)					
16+71+71	0,92 4,04 4,04	9,00(3,00 - 10,70) 4,13 A					,06 4,67			10,40 (2,70 - 14,40)					
20+20+20	2,00 2,00 2,00	6,00(2,90-8,50) 4,32 A			695		,86 2,86			8,58(2,70 - 12,30)					
20+20+25	2,00 2,00 2,50	6,50(2,90-8,50) 4,06 A			800	7,70 2	,77 2,77	3,46		9,00 (2,70 - 12,30)					
20+20+35	2,00 2,00 3,50	7,50(2,90-8,50) 3,85 A			975		,61 2,61			9,80 (2,70 - 12,30)					
20+20+42 20+20+50	2,00 2,00 4,20 2,00 2,00 5,00	8,20(2,90-8,70) 3,57 A 9,00(2,90-9,60) 3,73 A			1150 1205	11,00 <u>2</u> 11.50 <u>2</u>	,54 2,54 ,31 2,31			10,40 (2,70 - 12,90) 10,40 (2,70 - 13,60)					
20+20+60	1,80 1,80 5,40	9,00(2,90 - 10,70) 3,73 A				11,50 2				10,40 (2,70 - 13,60)					
	a Indoor 27°C DR / 10°C M/R Cooling Outdoor 2														

FREE MULTI R32 COMBINATIONS TABLE

Free Multi 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 18,3kW • R32 GAS

Indoor unit capacity	Cooling c	apacity (kW). Rooms EER	SEER1	Input power rating	A.E.C.	Current		Heating capacity (kW). Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	A B C D	E Total (Min-Max) W/W	w/w	kW	kWh	230V	A B	C D E Total (Min - Max)	W/W	W/W	kW	kWh	230V
20+20+71	1,62 1,62 5,76	9,00(2,90-10,70) 3,83 🗚					1,87 1,87 6,				2,28(0,25-3,71)	1140	10,70
20+25+25	2,00 2,50 2,50	7,00(2,90-8,50) 3,93 A			890		2,68 3,36 3,				2,26(0,23-3,35)		10,60
20+25+35	2,00 2,50 3,50	8,00(2,90-8,50) 3,67 A	-		1090		2,55 3,19 4,				2,45(0,23-3,54)	1225	11,50
20 + 25 + 42 20 + 25 + 50	2,00 2,50 4,20 1,89 2,37 4,74	8,70(2,90-9,60) 3,43 A 9,00(2,90-10,10) 3,73 A					2,39 2,99 5, 2,19 2,74 5,				2,45 (0,23 - 3,87) 2,29 (0,25 - 3,62)	1225	11,50 10,80
20+25+60	1,71 2,14 5,15	9,00(2,70-10,70) 3,73 A					1,98 2,48 5,			-	2,29 (0,25 - 3,73)		10,80
20+25+71	1,55 1,94 5,51	9,00(2,90-10,70) 3,83			1175		1,79 2,24 6,				2,28(0,25-3,71)	1140	10,70
20+35+35	2,00 3,50 3,50	9,00(2,90-9,60) 3,38 4					2,32 4,04 4,				2,43(0,24-3,85)	1215	11,40
20+35+42	1,85 3,25 3,90	9,00(2,90-10,70) 3,38 4					2,14 3,75 4,				2,42(0,24-3,78)	1210	11,40
20+35+50	1,71 3,00 4,29	9,00(2,90-10,70) 3,83 A	7,20 A	2,35 (0,34 - 3,34)	1175		1,98 3,47 4,					1130	10,60
20+35+60	1,56 2,74 4,70	9,00(2,90-10,70) 3,83 🗚			1175		1,81 3,17 5,					1130	10,60
20+35+71	1,43 2,50 5,07	9,00(2,90 - 10,70) 3,95 A					1,65 2,89 5,					1125	10,60
20+42+42	1,74 3,63 3,63	9,00(2,90-10,70) 3,46 #					2,00 4,20 4,				2,41(0,24-3,77)		11,30
20+42+50 20+42+60	1,60 3,38 4,02 1,47 3,10 4,43	9,00(2,90-10,70) 3,83 A 9,00(2,90-10,70) 3,83 A					1,86 3,90 4, 1,70 3,58 5,				2,26 (0,27 - 3,68)	1130	10,60
20+42+71	1,35 2,84 4,81	9,00(2,90-10,70) 3,95 A					1,56 3,28 5,				2,24(0,27-3,78)	1120	10,50
20+50+50	1,50 3,75 3,75	9,00(2,90-10,70) 4,17					1,74 4,33 4,					1080	10,20
20 + 50 + 60	1,38 3,46 4,16	9,00(2,90-10,70) 4,17					1,60 4,00 4,				2,16(0,31-3,65)	1080	10,20
20 + 50 + 71	1,28 3,19 4,53	9,00(3,00 - 10,70) 4,15 A			1085		1,48 3,69 5,					1095	10,30
20+60+60	1,28 3,86 3,86	9,00(3,00-10,70) 4,17 A	7,20 A	2,16 (0,40 - 2,94)	1080		1,48 4,46 4,		4,81 A	4,20 A	2,16(0,31-3,65)	1080	10,20
20 + 60 + 71	1,19 3,58 4,23	9,00(3,00-10,70) 4,15 A	7,20 A	2,17(0,40-2,87)	1085	10,40	1,38 4,13 4,	89 10,40 (2,70 - 14,40)	4,75 A	4,20 A+	2,19(0,32-3,75)	1095	10,30
20 + 71 + 71	1,12 3,94 3,94	9,00(3,00-10,70) 4,27 A			1055	10,10	1,28 4,56 4,	56 10,40(2,70-14,40)	4,77 A	4,20 A+	2,18(0,33-3,74)	1090	10,20
25 + 25 + 25	2,50 2,50 2,50	7,50(2,90-8,50) 3,73 A			1005		3,23 3,23 3,				2,41 (0,23 - 3,35)	1205	11,30
25+25+35	2,50 2,50 3,50	8,50(2,90-9,60) 3,41 A					3,06 3,06 4,				2,46(0,23-3,89)	1230	11,60
25 + 25 + 42	2,45 2,45 4,10	9,00(2,90-10,10) 3,30 A					2,83 2,83 4,				2,45(0,23-3,87)		11,50
25 + 25 + 50	2,25 2,25 4,50	9,00(2,90-10,70) 3,73 A					2,60 2,60 5,				2,29(0,25-3,62)	1145	10,80
25 + 25 + 60 25 + 25 + 71	2,05 2,05 4,90	9,00(2,90-10,70) 3,73 A 9,00(2,90-10,70) 3,83 A					2,36 2,36 5, 2,15 2,15 6,				2,29(0,25-3,73)	1145	10,80
25+25+71	1,86 1,86 5,28 2,36 3,32 3,32	9,00(2,90-10,70) 3,83 4	-				2,15 2,15 6,				2,43(0,24-3,85)		11,40
25+35+35 25+35+42	2,36 3,32 3,32	9,00(2,90-10,70) 3,38 4					2,74 3,83 3,				2,43(0,24-3,85)	1210	11,40
25+35+42 25+35+50	2,05 2,86 4,09	9,00(2,90-10,70) 3,83					2,36 3,31 4,				2,42(0,24-3,76)	1130	10,60
25+35+60	1,87 2,63 4,50	9,00(2,90-10,70) 3,83					2,17 3,03 5,			-	2,26(0,27-3,70)		10,60
25+35+71	1,72 2,40 4,88	9,00(2,90-10,70) 3,95 4					1,98 2,78 5,			-	2,25(0,27-3,80)		10,60
25 + 42 + 42	2,06 3,47 3,47	9,00(2,90 - 10,70) 3,46 A					2,38 4,01 4,				2,41 (0,24 - 3,89)	1205	11,30
25 + 42 + 50	1,92 3,23 3,85	9,00(2,90-10,70) 3,83 A	7,20 A	2,35 (0,34 - 3,27)	1175	11,20	2,22 3,73 4,	45 10,40 (2,70 - 13,80)	4,60 A	4,20 A	2,26(0,27-3,68)	1130	10,60
25 + 42 + 60	1,77 2,98 4,25	9,00(2,90-10,70) 3,83 A	7,20 A++	2,35 (0,34 - 3,27)	1175	11,20	2,05 3,44 4,	91 10,40 (2,70 - 14,10)	4,60 A	4,20 A+	2,26 (0,27 - 3,80)	1130	10,60
25 + 42 + 71	1,63 2,74 4,63	9,00(3,00-10,70) 3,95 A					1,88 3,17 5,					1120	10,50
25 + 50 + 50	1,80 3,60 3,60	9,00(2,90 - 10,70) 4,17 A					2,08 4,16 4,					1080	10,20
25 + 50 + 60	1,67 3,33 4,00	9,00(3,00 - 10,70) 4,17 A					1,93 3,85 4,					1080	10,20
25+50+71	1,54 3,08 4,38	9,00(3,00 - 10,70) 4,15 A					1,78 3,56 5,				2,19(0,32-3,64)	1095	10,30
25 + 60 + 60 25 + 60 + 71	1,56 3,72 3,72 1,44 3,46 4,10	9,00(3,00-10,70) 4,17 A 9,00(3,00-10,70) 4,15 A					1,80 4,30 4,				2,16(0,31-3,65)	1080	10,20
25+71+71	1,34 3,83 3,83	9,00(3,00-10,70) 4,13 A					1,56 4,42 4,					1073	10,30
35+35+35	3,00 3,00 3,00	9,00(2,90-10,70) 3,46					3,46 3,46 3,				2,36(0,24-3,88)	1180	11,10
35+35+42	2,81 2,81 3,38	9,00(2,90-10,70) 3,46					3,25 3,25 3,					1175	11,00
35+35+50	2,63 2,63 3,74	9,00(2,90-10,70) 3,83 A					3,03 3,03 4,				2,24(0,27-3,66)	1120	10,50
35+35+60	2,42 2,42 4,16	9,00(2,90-10,70) 3,83 A	7,20 A++	2,35 (0,34 - 3,20)	1175	11,20	2,80 2,80 4,	80 10,40 (2,70 - 14,10)	4,64 A	4,20 A+	2,24(0,27-3,78)	1120	10,50
35+35+71	2,23 2,23 4,54	9,00(3,00-10,70) 3,95 A	7,20 A	2,28 (0,37 - 3,14)	1140	10,90	2,58 2,58 5,	24 10,40 (2,70 - 14,10)	4,66 A	4,20 At	2,23(0,27-3,76)	1115	10,50
35+42+42	2,64 3,18 3,18	9,00(2,90-10,70) 3,56 A					3,06 3,67 3,					1170	11,00
35+42+50	2,48 2,98 3,54	9,00(2,90 - 10,70) 3,95 A					2,87 3,44 4,				2,23(0,27-3,77)		10,50
35+42+60	2,30 2,76 3,94	9,00(3,00 - 10,70) 3,95 A			1140		2,66 3,19 4,				2,23(0,27-3,77)	1115	10,50
35+42+71	2,13 2,55 4,32	9,00(3,00 - 10,70) 3,95 A					2,46 2,95 4,				2,22(0,28-3,75)	1110	10,40
35+50+50 35+50+60	2,34 3,33 3,33 2,17 3,10 3,73	9,00(3,00-10,70) 4,15 A 9,00(3,00-10,70) 4,15 A					2,70 3,85 3, 2,51 3,59 4,				2,18(0,33-3,62) 2,18(0,33-3,62)	1090	10,20
35+50+71	2,02 2,88 4,10	9,00(3,00-10,70) 4,13 4					2,33 3,33 4,					1085	10,20
35+60+60	2,04 3,48 3,48	9,00(3,00 - 10,70) 4,15 A					2,34 4,03 4,				2,18(0,33-3,74)		10,20
35+60+71	1,90 3,25 3,85	9,00(3,00-10,70) 4,27					2,19 3,76 4,				2,17(0,33-3,72)		10,20
35 + 71 + 71	1,78 3,61 3,61	9,00(3,00 - 10,70) 4,27 A	-				2,06 4,17 4,				2,16(0,34-3,70)	1080	10,20
42+42+42	3,00 3,00 3,00	9,00(2,90-10,70) 3,56 4				12,10	3,46 3,46 3,	46 10,38(2,70 - 13,80)	4,45 A	4,20 A	2,33(0,25-3,78)	1165	10,90
42 + 42 + 50	2,82 2,82 3,36	9,00(2,90-10,70) 3,95 🗚	7,20 A	2,28 (0,37 - 3,20)	1140	10,90	3,26 3,26 3,				2,22(0,28-3,75)		10,40
42+42+60	2,63 2,63 3,74	9,00(3,00-10,70) 3,95 A					3,03 3,03 4,				2,22(0,28-3,75)	1110	10,40
42 + 42 + 71	2,44 2,44 4,12	9,00(3,00 - 10,70) 3,95 A					2,82 2,82 4,					1105	10,40
42+50+50	2,66 3,17 3,17	9,00(3,00 - 10,70) 4,15 A					3,08 3,66 3,				2,18(0,33-3,61)	1090	10,20
42+50+60	2,49 2,96 3,55	9,00(3,00 - 10,70) 4,15 A					2,87 3,42 4,				2,18(0,33-3,72) 2,17(0,34-3,71)		10,20
42 + 50 + 71 42 + 60 + 60	2,32 2,76 3,92	9,00(3,00-10,70) 4,27 A 9,00(3,00-10,70) 4,15 A					2,68 3,19 4, 2,70 3,85 3,			-	2,17(0,34-3,71)		10,20
42+60+60	2,34 3,33 3,33 2,18 3,12 3,70	9,00(3,00-10,70) 4,13 4					2,52 3,61 4,				2,17(0,34-3,71)	1090	10,20
50 + 50 + 50	3,00 3,00 3,00	9,00(3,00-10,70) 4,27 A					3,46 3,46 3,				2,15(0,40 - 3,64)		10,10
50 + 50 + 60	2,81 2,81 3,38	9,00(3,00 - 10,70) 4,37 A					3,25 3,25 3,				2,15(0,40 - 3,64)		10,10
50 + 50 + 71	2,63 2,63 3,74	9,00(3,00-10,70) 4,37					3,04 3,04 4,				2,14(0,41-3,63)		10,10
50+60+60	2,64 3,18 3,18	9,00(3,00 - 10,70) 4,37 A					3,06 3,67 3,				2,15(0,40-3,64)		10,10
50 + 60 + 71	2,49 2,98 3,53	9,00(3,00 - 10,70) 4,37 A	7,20 A++	2,06(0,47-2,69)	1030		2,87 3,45 4,		4,86 A	4,20 A+	2,14(0,41-3,63)	1070	10,10
60+60+60	3,00 3,00 3,00	9,00(3,00-10,70) 4,37 4	7,20 A	2,06 (0,44 - 2,68)	1030	9,90	3,46 3,46 3,	46 10,38(2,70-14,40)	4,83 A	4,20 A	2,15(0,40-3,64)	1075	10,10
4 Rooms													
16+16+16+16	1,60 1,60 1,60 1,60	6,40(2,90-10,60) 4,57 A			700		2,35 2,35 2,				2,07(0,34-3,84)		9,70
16+16+16+20	1,60 1,60 1,60 2,00	6,80(2,90-10,60) 4,42 A			770		2,33 2,33 2,				2,20(0,34-3,83)		10,30
16+16+16+25	1,60 1,60 1,60 2,50	7,30(2,90-10,60) 4,29 4			850		2,26 2,26 2,				2,19(0,34-3,83)		10,30
16+16+16+35	1,60 1,60 1,60 3,50	8,30(2,90-10,60) 3,97 A					2,00 2,00 2,				2,21(0,34-3,80)		10,40
16+16+16+42	1,60 1,60 1,60 4,20	9,00(2,90 - 10,60) 3,78					1,85 1,85 1,				2,20(0,34-3,78)	1100	10,30
16+16+16+50 16+16+16+60	1,47 1,47 1,47 4,59 1,33 1,33 1,33 5,01	9,00(2,90-10,60) 4,00 4					1,70 1,70 1, 1,54 1,54 1,				2,16(0,39-3,64)		10,20
16+16+16+60	1,33 1,33 1,33 5,01	9,00(2,90-10,60) 4,00 A 9,00(2,90-10,60) 3,98 A					1,54 1,54 1,				2,16(0,39 - 3,64) 2,15(0,40 - 3,62)		10,20
16+16+10+71	1,60 1,60 2,00 2,00	7,20(2,90-10,60) 4,36			825		2,31 2,31 2,				2,13(0,40-3,82)		10,10
16+16+20+20	1,60 1,60 2,00 2,00	7,70(2,90-10,60) 4,36			925		2,16 2,16 2,				2,23(0,34-3,82)		10,50
16+16+20+25	1,60 1,60 2,00 3,50	8,70(2,90-10,60) 3,87 A					1,91 1,91 2,				2,20 (0,34 - 3,78)		10,30
16+16+20+42	1,53 1,53 1,91 4,03	9,00(2,90-10,60) 3,78					1,77 1,77 2,				2,20(0,34-3,77)		10,30
16+16+20+50	1,41 1,41 1,76 4,42	9,00(2,90 - 10,60) 4,00 A					1,63 1,63 2,				2,15(0,40-3,63)		10,10
16+16+20+60	1,29 1,29 1,60 4,82	9,00(2,90 - 10,60) 4,00 A					1,49 1,49 1,				2,15(0,40 - 3,63)		10,10
16+16+20+71	1,17 1,17 1,46 5,20	9,00(2,90 - 10,80) 3,98 A					1,35 1,35 1,				2,15(0,40-3,61)		
144													

R32

Free Multi 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 18,3kW • R32 GAS

Indoor unit capacity	Cooling c	apacity (kW). Rooms E	ER SEER¹	Input power rating	A.E.C.	Current	Heating	capacity (kW). Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	A B C D	E Total (Min - Max) W	/w w/w	kW	kWh	230V	A B C D	E Total (Min-Max)	W/W	W/W	kW	kWh	230V
16+16+25+25	1,60 1,60 2,50 2,50	8,20(2,90-10,60) 4,0			1015		2,03 2,03 3,17 3,17	10,40 (3,40 - 14,20)				1115	10,50
16+16+25+35 16+16+25+42	1,57 1,57 2,44 3,42 1,45 1,45 2,27 3,83	9,00(2,90-10,60) 3,7 9,00(2,90-10,60) 3,7			1190		1,81 1,81 2,83 3,95 1,68 1,68 2,63 4,41	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1100	10,30
16+16+25+50	1,35 1,35 2,09 4,21	9,00(2,90-10,60) 4,0			1125		1,56 1,56 2,43 4,85	10,40 (3,40 - 14,20)				1075	10,10
16+16+25+60	1,23 1,23 1,92 4,62	9,00 (2,90 - 10,60) 4,0	0 A 8,00 A	2,25(0,41-3,11)	1125	10,80	1,42 1,42 2,22 5,34	10,40 (3,40 - 14,20)	4,84 A	4,40 A+	2,15(0,40-3,63)	1075	10,10
16+16+25+71	1,13 1,13 1,75 4,99	9,00(2,90-10,80) 3,9			1130		1,30 1,30 2,03 5,77	10,40(3,40-14,40)				1075	10,10
16+16+35+35 16+16+35+42	1,41 1,41 3,09 3,09 1,32 1,32 2,89 3,47	9,00(2,90 - 10,60) 3,7 9,00(2,90 - 10,60) 3,9			1155		1,63 1,63 3,57 3,57 1,53 1,53 3,34 4,00	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1090	10,20
16+16+35+50	1,23 1,23 2,69 3,85	9,00(2,90 - 10,60) 3,9			1130		1,42 1,42 3,11 4,45	10,40 (3,40 - 14,20)				1070	10,10
16+16+35+60	1,13 1,13 2,48 4,26	9,00(2,90-10,80) 3,9			1130		1,31 1,31 2,87 4,91	10,40 (3,40 - 14,20)				1070	10,10
16+16+35+71 16+16+42+42	1,04 1,04 2,28 4,64 1,24 1,24 3,26 3,26	9,00(2,90 - 10,80) 4,0 9,00(2,90 - 10,60) 3,9			1100		1,21 1,21 2,64 5,34 1,43 1,43 3,77 3,77	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,20)				1065	10,00
16+16+42+50	1,16 1,16 3,05 3,63	9,00(2,90 - 10,80) 3,9			1130		1,34 1,34 3,52 4,20	10,40 (3,40 - 14,20)				1065	10,00
16+16+42+60	1,07 1,07 2,82 4,04	9,00 (2,90 - 10,80) 3,9	8 A 8,00 A	2,26 (0,41 - 3,18)	1130	10,80	1,24 1,24 3,26 4,66	10,40 (3,40 - 14,40)	4,88 A	4,40 👫	2,13(0,42-3,64)	1065	10,00
16+16+42+71	0,99 0,99 2,61 4,41	9,00(3,00 - 11,00) 4,0			1100		1,15 1,15 3,01 5,09	10,40 (3,40 - 14,40)				1080	10,20
16+16+50+50 16+16+50+60	1,09 1,09 3,41 3,41 1,01 1,01 3,17 3,81	9,00(2,90 - 10,80) 4,0 9,00(3,00 - 11,00) 4,0			1105		1,26 1,26 3,94 3,94 1,17 1,17 3,66 4,40	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1080	10,20
16+16+50+71	0,94 0,94 2,94 4,18	9,00 (3,00 - 11,00) 4,0			1105		1,09 1,09 3,40 4,82	10,40 (3,40 - 14,40)				1075	10,10
16+16+60+60	0,95 0,95 3,55 3,55	9,00(3,00-11,00) 4,0			1105		1,09 1,09 4,11 4,11	10,40 (3,40 - 14,40)				1080	10,20
16+16+60+71 16+16+71+71	0,88 0,88 3,31 3,93 0,83 0,83 3,67 3,67	9,00(3,00 - 11,20) 4,0 9,00(3,00 - 11,20) 4,1			1105		1,02 1,02 3,83 4,53 0,96 0,96 4,24 4,24	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1075	10,10
16+20+20+20	1,60 2,00 2,00 2,00	7,60(2,90-10,60) 4,1			910		2,18 2,74 2,74 2,74	10,40 (3,40 - 14,20)				1110	10,10
16+20+20+25	1,60 2,00 2,00 2,50	8,10 (2,90 - 10,60) 4,1	1 A 8,00 A	1,97(0,37-3,40)	985		2,05 2,57 2,57 3,21	10,40 (3,40 - 14,20)	4,68 A	4,20 A+	2,22[0,34-3,81]	1110	10,40
16+20+20+35	1,58 1,98 1,98 3,46	9,00(2,90-10,60) 3,7			1190		1,83 2,29 2,29 3,99	10,40 (3,40 - 14,20)				1100	10,30
16+20+20+42 16+20+20+50	1,46 1,84 1,84 3,86 1,35 1,70 1,70 4,25	9,00(2,90 - 10,60) 3,7 9,00(2,90 - 10,60) 4,0			1190		1,70 2,12 2,12 4,46 1,57 1,96 1,96 4,91	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1095 1075	10,30
16+20+20+60	1,24 1,55 1,55 4,66	9,00(2,90-10,60) 4,0			1125		1,43 1,79 1,79 5,39	10,40 (3,40 - 14,20)				1075	10,10
16+20+20+71	1,13 1,42 1,42 5,03	9,00(2,90-10,80) 3,9			1130		1,31 1,64 1,64 5,81	10,40 (3,40 - 14,20)				1070	10,10
16+20+25+25 16+20+25+35	1,60 2,00 2,50 2,50	8,60(2,90-10,60) 3,8 9,00(2,90-10,60) 3,7			1105		1,93 2,43 3,02 3,02 1,73 2,17 2,71 3,79	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1110	10,40
16+20+25+35	1,50 1,88 2,34 3,28 1,40 1,75 2,18 3,67	9,00(2,90-10,60) 3,7			1190		1,62 2,02 2,52 4,24	10,40 (3,40 - 14,20)				1095	10,30
16+20+25+50	1,30 1,62 2,03 4,05	9,00(2,90-10,60) 4,0			1125		1,50 1,87 2,34 4,69	10,40 (3,40 - 14,20)				1075	10,10
16+20+25+60	1,19 1,49 1,86 4,46	9,00 (2,90 - 10,80) 4,0			1125		1,38 1,72 2,15 5,15	10,40 (3,40 - 14,20)				1075	10,10
16+20+25+71 16+20+35+35	1,09 1,36 1,70 4,85 1,36 1,70 2,97 2,97	9,00(2,90 - 10,80) 3,9 9,00(2,90 - 10,60) 3,9			1130		1,26 1,58 1,97 5,59 1,57 1,97 3,43 3,43	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,20)				1070	10,10
16+20+35+42	1,27 1,59 2,79 3,35	9,00(2,70-10,60) 3,7			1155		1,47 1,84 3,22 3,87	10,40 (3,40 - 14,20)				1085	10,20
16+20+35+50	1,19 1,49 2,60 3,72	9,00(2,90-10,80) 3,9			1130		1,38 1,72 3,01 4,29	10,40 (3,40 - 14,20)				1065	10,00
16+20+35+60	1,10 1,37 2,40 4,13	9,00(2,90 - 10,80) 3,9			1130		1,27 1,59 2,78 4,76	10,40 (3,40 - 14,40)				1065	10,00
16+20+35+71 16+20+42+42	1,01 1,27 2,22 4,50 1,20 1,50 3,15 3,15	9,00(3,00 - 11,00) 4,0 9,00(2,90 - 10,60) 3,9			1100		1,17 1,46 2,56 5,21 1,39 1,73 3,64 3,64	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,20)				1080	10,20
16+20+42+50	1,12 1,41 2,95 3,52	9,00(2,90 - 10,80) 3,9			1130		1,30 1,63 3,41 4,06	10,40 (3,40 - 14,40)				1060	10,00
16+20+42+60	1,04 1,30 2,74 3,92	9,00 (2,90 - 10,80) 3,9			1130		1,21 1,51 3,17 4,51	10,40 (3,40 - 14,40)				1060	10,00
16+20+42+71 16+20+50+50	0,96 1,21 2,54 4,29 1,06 1,32 3,31 3,31	9,00(3,00 - 11,00) 4,0 9,00(2,90 - 10,80) 4,0			1100		1,12 1,40 2,93 4,95 1,22 1,54 3,82 3,82	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1080 1075	10,20
16+20+50+60	0,99 1,23 3,08 3,70	9,00(3,00-11,00) 4,0			1105		1,14 1,42 3,56 4,28	10,40 (3,40 - 14,40)				1075	10,10
16+20+50+71	0,91 1,15 2,87 4,07	9,00 (3,00 - 11,00) 4,0			1105		1,06 1,32 3,31 4,71	10,40 (3,40 - 14,40)				1075	10,10
16+20+60+60 16+20+60+71	0,92 1,16 3,46 3,46 0,86 1,08 3,23 3,83	9,00(3,00 - 11,00) 4,0 9,00(3,00 - 11,20) 4,0			1105		1,07 1,33 4,00 4,00 1,00 1,25 3,74 4,41	10,40 (3,40 - 14,40)				1075 1075	10,10
16+20+71+71	0,81 1,01 3,59 3,59	9,00(3,00-11,20) 4,1			1080		0,93 1,17 4,15 4,15	10,40 (3,40 - 14,40)				1073	10,10
16+25+25+25	1,59 2,47 2,47 2,47	9,00(2,90-10,60) 3,7			1190		1,82 2,86 2,86 2,86	10,40 (3,40 - 14,20)				1110	10,40
16+25+25+35	1,42 2,23 2,23 3,12	9,00(2,90-10,60) 3,7 9,00(2,90-10,60) 3,7			1190		1,65 2,57 2,57 3,61	10,40 (3,40 - 14,20)				1100	10,30
16+25+25+42 16+25+25+50	1,33 2,08 2,08 3,51 1,24 1,94 1,94 3,88	9,00(2,90-10,60) 4,0			1190 1125		1,54 2,41 2,41 4,04 1,43 2,24 2,24 4,49	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1095 1075	10,30
16+25+25+60	1,13 1,79 1,79 4,29	9,00 (2,90 - 10,80) 4,0			1125		1,32 2,06 2,06 4,96	10,40 (3,40 - 14,20)				1075	10,10
16+25+25+71	1,05 1,64 1,64 4,67	9,00(2,90-10,80) 3,9					1,21 1,90 1,90 5,39	10,40 (3,40 - 14,40)				1070	10,10
16+25+35+35 16+25+35+42	1,29 2,03 2,84 2,84 1,22 1,91 2,67 3,20	9,00(2,90-10,60) 3,9 9,00(2,90-10,60) 3,9			1155		1,50 2,34 3,28 3,28 1,41 2,20 3,08 3,71	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1085 1085	10,20
16+25+35+50	1,14 1,79 2,50 3,57	9,00(2,70-10,80) 3,7					1,32 2,06 2,89 4,13	10,40 (3,40 - 14,20)				1065	10,00
16+25+35+60	1,06 1,65 2,32 3,97	9,00 (2,90 - 10,80) 3,9	8 A 8,00 A	2,26(0,41-3,18)	1130		1,22 1,91 2,68 4,59	10,40 (3,40 - 14,40)	4,88 A	4,40 A+	2,13(0,42-3,64)	1065	10,00
16+25+35+71 16+25+42+42	0,98 1,53 2,14 4,35	9,00(3,00-11,00) 4,0 9,00(2,90-10,80) 3,9					1,13 1,77 2,48 5,02	10,40(3,40-14,40)				1080	
16+25+42+42	1,15 1,81 3,02 3,02 1,08 1,69 2,84 3,39	9,00(2,90-10,80) 3,9					1,33 2,09 3,49 3,49 1,25 1,95 3,28 3,92	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,40)				1080	
16+25+42+60	1,01 1,57 2,64 3,78	9,00(3,00-11,00) 3,9					1,16 1,82 3,05 4,37	10,40 (3,40 - 14,40)				1060	
16+25+42+71	0,94 1,46 2,45 4,15	9,00(3,00-11,00) 4,0					1,08 1,69 2,84 4,79	10,40 (3,40 - 14,40)				1080	
16+25+50+50 16+25+50+60	1,02 1,60 3,19 3,19 0,95 1,49 2,98 3,58	9,00(2,90-10,80) 4,0 9,00(3,00-11,00) 4,0					1,18 1,84 3,69 3,69 1,10 1,72 3,44 4,14	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1075	
16+25+50+71	0,89 1,39 2,78 3,94	9,00(3,00-11,20) 4,0					1,03 1,60 3,21 4,56	10,40 (3,40 - 14,40)				1075	
16+25+60+60	0,89 1,41 3,35 3,35	9,00 (3,00 - 11,20) 4,0					1,03 1,61 3,88 3,88	10,40 (3,40 - 14,40)				1075	
16+25+60+71	0,83 1,31 3,14 3,72 0,79 1,23 3,49 3,49	9,00(3,00-11,20) 4,0					0,97 1,51 3,63 4,29	10,40(3,40-14,40)				1075	
16+25+71+71 16+35+35+35	1,20 2,60 2,60 2,60	9,00(3,00 - 11,20) 4,1 9,00(2,90 - 10,80) 3,9					0,91 1,43 4,03 4,03 1,37 3,01 3,01 3,01	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,20)				1090	
16+35+35+42	1,13 2,46 2,46 2,95	9,00(2,90 - 10,80) 3,9					1,30 2,84 2,84 3,42	10,40 (3,40 - 14,40)				1095	
16+35+35+50	1,05 2,32 2,32 3,31	9,00 (2,90 - 10,80) 4,0					1,22 2,68 2,68 3,82	10,40 (3,40 - 14,40)				1080	
16+35+35+60 16+35+35+71	0,98 2,16 2,16 3,70 0,91 2,01 2,01 4,07	9,00(3,00 - 11,00) 4,0 9,00(3,00 - 11,00) 4,0					1,14 2,49 2,49 4,28 1,06 2,32 2,32 4,70	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1080	
16+35+33+71	1,07 2,33 2,80 2,80	9,00(2,90-10,80) 3,9					1,22 2,70 3,24 3,24	10,40 (3,40 - 14,40)				1073	
16+35+42+50	1,01 2,20 2,64 3,15	9,00 (3,00 - 11,00) 4,0	9 A 8,00 A.	2,20(0,44-3,26)			1,16 2,55 3,05 3,64	10,40 (3,40 - 14,40)				1075	10,10
16+35+42+60	0,94 2,06 2,47 3,53	9,00 (3,00 - 11,00) 4,0			1100		1,09 2,38 2,85 4,08	10,40 (3,40 - 14,40)				1075	
16+35+42+71 16+35+50+50	0,88 1,92 2,30 3,90 0,95 2,09 2,98 2,98	9,00(3,00-11,20) 4,0 9,00(3,00-11,00) 4,0			1100		1,01 2,22 2,66 4,51	10,40 (3,40 - 14,40)				1070	
16+35+50+60	0,95 2,09 2,98 2,98	9,00(3,00-11,00) 4,0			1105		1,10 2,42 3,44 3,44 1,03 2,26 3,23 3,88	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1090	
16+35+50+71	0,83 1,83 2,62 3,72	9,00 (3,00 - 11,20) 4,1					0,97 2,12 3,02 4,29	10,40 (3,40 - 14,40)				1090	
16+35+60+60	0,84 1,84 3,16 3,16	9,00 (3,00 - 11,20) 4,0					0,97 2,13 3,65 3,65	10,40 (3,40 - 14,40)				1090	
16+35+60+71 16+42+42+42	0,79 1,73 2,97 3,51 1,02 2,66 2,66 2,66	9,00(3,00-11,20) 4,1 9,00(3,00-11,00) 3,9					0,91 2,00 3,43 4,06 1,16 3,08 3,08 3,08	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1090 1085	
16+42+42+42	0,96 2,52 2,52 3,00	9,00(3,00-11,00) 4,0					1,11 2,91 2,91 3,47	10,40 (3,40 - 14,40)				1075	
16+42+42+60	0,90 2,36 2,36 3,38	9,00 (3,00 - 11,20) 4,0	9 A 8,00 A	2,20(0,44-3,33)	1100	10,50	1,04 2,73 2,73 3,90	10,40 (3,40 - 14,40)	4,84 A	4,40 A+	2,15(0,45-3,64)	1075	10,10
16+42+42+71	0,84 2,21 2,21 3,74	9,00(3,00-11,20) 4,0					0,97 2,55 2,55 4,33	10,40(3,40-14,40)				1070	10,10
16+42+50+50	0,91 2,39 2,85 2,85	9,00 (3,00 - 11,20) 4,0				10,60	1,05 2,77 3,29 3,29	10,40 (3,40 - 14,40)	4,//A	4,4U A	2,10(0,03-3,58)	1090	10,20

Indoor unit capacity	Cooling	capacity (kW). Rooms	ER SEER	Input power rating	A.E.C. Cu	urrent		Heating	g capacity (kW). Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	A B C D	E Total (Min-Max) W	/w w/w		kWh :	230V	A E	C D	E Total (Min - Max)	W/W	W/W		kWh	230V
16+42+50+60	0,86 2,25 2,68 3,21	9,00(3,00-11,20) 4,0						3,10 3,71	10,40 (3,40 - 14,40)				1090	10,20
16+42+50+71	0,80 2,11 2,51 3,58	9,00(3,00-11,20) 4,1						2,91 4,12	10,40 (3,40 - 14,40)				1085	10,20
16+42+60+60	0,81 2,13 3,03 3,03	9,00 (3,00 - 11,20) 4,0				10,60	0,93 2,45	3,51 3,51	10,40 (3,40 - 14,40)				1090	10,20
16+50+50+50	0,87 2,71 2,71 2,71	9,00 (3,00 - 11,20) 4,1						3,13 3,13	10,40 (3,40 - 14,40)				1115	10,50
16+50+50+60	0,81 2,56 2,56 3,07	9,00 (3,00 - 11,20) 4,1	5 A 8,00 A.	2,17(0,57-3,14)	1085 1	10,40	0,95 2,95	2,95 3,55	10,40 (3,40 - 14,40)	4,66 A	4,40 A+	2,23 (0,63 - 3,58)	1115	10,50
20+20+20+20	2,00 2,00 2,00 2,00	8,00 (2,90 - 10,60) 4,0	6 A 8,00 A	1,97 (0,37 - 3,40)	985	9,40	2,60 2,60	2,60 2,60	10,40 (3,40 - 14,20)	4,71 A	4,20 A+		1105	10,40
20+20+20+25	2,00 2,00 2,00 2,50	8,50(2,90-10,60) 3,9	5 A 8,00 A.	2,15(0,37-3,40)	1075 1	10,30	2,45 2,45	2,45 3,05	10,40 (3,40 - 14,20)	4,71 A	4,20 A+	2,21 (0,34 - 3,79)	1105	10,40
20+20+20+35	1,89 1,89 1,89 3,33	9,00(2,90-10,60) 3,7						2,19 3,83	10,40 (3,40 - 14,20)				1095	10,30
20+20+20+42	1,76 1,76 1,76 3,72	9,00(2,90-10,60) 3,7						2,04 4,28	10,40 (3,40 - 14,20)				1090	10,20
20+20+20+50	1,64 1,64 1,64 4,08	9,00(2,90-10,60) 4,0						1,89 4,73	10,40 (3,40 - 14,20)				1070	10,10
20+20+20+60	1,50 1,50 1,50 4,50	9,00(2,90-10,60) 4,0						1,73 5,21	10,40 (3,40 - 14,20)				1070	10,10
20+20+20+71	1,37 1,37 1,37 4,89	9,00(2,90-10,80) 4,0						1,59 5,63	10,40 (3,40 - 14,40)				1065	10,00
20+20+25+25 20+20+25+35	2,00 2,00 2,50 2,50	9,00(2,90-10,60) 3,7						2,89 2,89	10,40 (3,40 - 14,20) 10,40 (3,40 - 14,20)				1105	10,40
20+20+25+35	1,80 1,80 2,25 3,15 1,68 1,68 2,10 3,54	9,00(2,90-10,60) 3,7						2,60 3,64	10,40 (3,40 - 14,20)				1090	10,30
20+20+25+42	1,57 1,57 1,95 3,91	9,00(2,90 - 10,60) 3,7 9,00(2,90 - 10,60) 4,0						2,26 4,52	10,40 (3,40 - 14,20)				1070	10,10
20+20+25+60	1,44 1,44 1,80 4,32	9,00(2,70-10,80) 4,0						2,28 5,00	10,40 (3,40 - 14,20)				1070	10,10
20+20+25+71	1,32 1,32 1,65 4,71	9,00(2,90 - 10,80) 4,0						1,91 5,43	10,40 (3,40 - 14,40)				1065	10,00
20+20+35+35	1,64 1,64 2,86 2,86	9,00(2,90 - 10,60) 3,9						3,31 3,31	10,40 (3,40 - 14,20)				1085	10,20
20+20+35+42	1,54 1,54 2,69 3,23	9,00(2,90 - 10,60) 3,9						3,11 3,73	10,40 (3,40 - 14,20)				1080	10,20
20+20+35+50	1,44 1,44 2,52 3,60	9,00(2,90 - 10,80) 3,9						2,91 4,17	10,40 (3,40 - 14,20)				1060	10,00
20+20+35+60	1,33 1,33 2,33 4,01	9,00(2,90 - 10,80) 3,9						2,70 4,62	10,40 (3,40 - 14,40)				1060	10,00
20+20+35+71	1,23 1,23 2,16 4,38	9,00(3,00-11,00) 4,0						2,49 5,07	10,40 (3,40 - 14,40)				1080	10,20
20+20+42+42	1,45 1,45 3,05 3,05	9,00(2,90 - 10,80) 3,9						3,52 3,52	10,40 (3,40 - 14,20)				1095	10,30
20+20+42+50	1,36 1,36 2,86 3,42	9,00(2,90-10,80) 4,0						3,31 3,93	10,40 (3,40 - 14,40)				1080	10,20
20+20+42+60	1,27 1,27 2,66 3,80	9,00(3,00-11,00) 4,0						3,08 4,40	10,40 (3,40 - 14,40)				1080	10,20
20+20+42+71	1,18 1,18 2,46 4,18	9,00(3,00-11,00) 4,0						2,85 4,83	10,40 (3,40 - 14,40)				1075	10,10
20 + 20 + 50 + 50	1,29 1,29 3,21 3,21	9,00(2,90-10,80) 4,0			1105 1	10,60	1,49 1,49	3,71 3,71	10,40 (3,40 - 14,40)	4,84 A	4,40 A+	2,15(0,51-3,60)	1075	10,10
20 + 20 + 50 + 60	1,20 1,20 3,00 3,60	9,00 (3,00 - 11,00) 4,0	7 A 8,00 A.	2,21 (0,49 - 3,12)				3,47 4,15	10,40 (3,40 - 14,40)	4,84 A	4,40 A+	2,15(0,51-3,60)	1075	10,10
20 + 20 + 50 + 71	1,12 1,12 2,79 3,97	9,00 (3,00 - 11,20) 4,1			1075 1	10,30	1,29 1,29	3,23 4,59	10,40 (3,40 - 14,40)				1090	10,20
20+20+60+60	1,12 1,12 3,38 3,38	9,00 (3,00 - 11,20) 4,0						3,90 3,90	10,40 (3,40 - 14,40)				1075	10,10
20 + 20 + 60 + 71	1,05 1,05 3,16 3,74	9,00 (3,00 - 11,20) 4,1	9 A 8,00 A	2,15(0,52-3,20)	1075 1	10,30	1,22 1,22	3,65 4,31	10,40 (3,40 - 14,40)	4,77 A	4,40 A+	2,18(0,52-3,59)	1090	10,20
20+20+71+71	0,99 0,99 3,51 3,51	9,00 (3,00 - 11,20) 4,1			1080 1	10,30	1,14 1,14	4,06 4,06	10,40 (3,40 - 14,40)				1090	10,20
20+25+25+25	1,89 2,37 2,37 2,37	9,00 (2,90 - 10,60) 3,7	8 A 8,00 A.	2,38 (0,37 - 3,40)	1190 1	11,40	2,18 2,74	2,74 2,74	10,40 (3,40 - 14,20)	4,71 A	4,40 A+	2,21 (0,34 - 3,79)	1105	10,40
20+25+25+35	1,71 2,14 2,14 3,01	9,00 (2,90 - 10,60) 3,7	8 A 8,00 A.	2,38 (0,37 - 3,33)	1190 1	11,40	1,98 2,48	2,48 3,46	10,40 (3,40 - 14,20)	4,75 A	4,40 A+	2,19(0,35-3,76)	1095	10,30
20 + 25 + 25 + 42	1,60 2,01 2,01 3,38	9,00(2,90-10,60) 3,7						2,32 3,90	10,40 (3,40 - 14,20)				1090	10,20
20+25+25+50	1,49 1,88 1,88 3,75	9,00(2,90-10,60) 4,0						2,17 4,33	10,40 (3,40 - 14,20)				1070	10,10
20+25+25+60	1,38 1,73 1,73 4,16	9,00(2,90-10,80) 4,0						2,00 4,80	10,40 (3,40 - 14,40)				1070	10,10
20+25+25+71	1,27 1,60 1,60 4,53	9,00(2,90-10,80) 4,0						1,84 5,24	10,40 (3,40 - 14,40)				1065	10,00
20+25+35+35	1,56 1,96 2,74 2,74	9,00(2,90-10,60) 3,9						3,17 3,17	10,40 (3,40 - 14,20)				1085	10,20
20+25+35+42	1,48 1,84 2,58 3,10	9,00(2,90-10,80) 3,9						2,98 3,59	10,40 (3,40 - 14,20)				1080	10,20
20+25+35+50	1,38 1,73 2,42 3,47	9,00(2,90-10,80) 3,9						2,80 4,00	10,40 (3,40 - 14,40)				1060	10,00
20+25+35+60 20+25+35+71	1,28 1,61 2,25 3,86 1,19 1,49 2,09 4,23	9,00(2,90 - 10,80) 3,9 9,00(3,00 - 11,00) 4,0						2,60 4,45	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1060	10,00
20+25+42+42	1,40 1,74 2,93 2,93	9,00(2,90-10,80) 3,9						2,41 4,67	10,40 (3,40 - 14,40)				1095	10,20
20+25+42+50	1,31 1,64 2,76 3,29	9,00(2,70-10,80) 4,0						3,19 3,79	10,40 (3,40 - 14,40)				1080	10,20
20+25+42+60	1,22 1,53 2,57 3,68	9,00(3,00-11,00) 4,0						2,97 4,25	10,40 (3,40 - 14,40)				1080	10,20
20+25+42+71	1,14 1,42 2,39 4,05	9,00(3,00-11,20) 4,0						2,76 4,67	10,40 (3,40 - 14,40)				1075	10,10
20+25+50+50	1,24 1,55 3,10 3,11	9,00(3,00-11,00) 4,0						3,59 3,59	10,40 (3,40 - 14,40)				1075	10,10
20+25+50+60	1,16 1,45 2,90 3,49	9,00(3,00-11,00) 4,0						3,35 4,03	10,40 (3,40 - 14,40)				1075	10,10
20+25+50+71	1,08 1,36 2,71 3,85	9,00 (3,00 - 11,20) 4,1	9 A 8,00 A	2,15(0,52-3,20)				3,13 4,45	10,40 (3,40 - 14,40)				1090	10,20
20+25+60+60	1,09 1,37 3,27 3,27	9,00 (3,00 - 11,20) 4,0	7 A 8,00 A	2,21 (0,49 - 3,19)	1105 1	10,60	1,26 1,58	3,78 3,78	10,40 (3,40 - 14,40)	4,84 A	4,40 A+	2,15(0,51-3,60)	1075	10,10
20+25+60+71	1,02 1,28 3,07 3,63	9,00 (3,00 - 11,20) 4,1	9 A 8,00 A	2,15 (0,52 - 3,20)	1075 1	10,30	1,18 1,48	3,55 4,19	10,40 (3,40 - 14,40)	4,77 A	4,40 A+	2,18(0,52-3,59)	1090	10,20
20+35+35+35	1,44 2,52 2,52 2,52	9,00(2,90-10,80) 3,9	0 A 8,00 A	2,31 (0,40 - 3,33)	1155 1	11,10	1,67 2,91	2,91 2,91	10,40 (3,40 - 14,20)	4,75 A	4,40 A+	2,19 (0,37 - 3,63)	1095	10,30
20+35+35+42	1,36 2,39 2,39 2,86	9,00(2,90-10,80) 3,9	0 A 8,00 A	2,31 (0,40 - 3,33)	1155 1	11,10	1,58 2,76	2,76 3,30	10,40 (3,40 - 14,40)	4,77 A	4,40 A+	2,18(0,37-3,73)	1090	10,20
20+35+35+50	1,29 2,25 2,25 3,21	9,00 (2,90 - 10,80) 4,0	9 A 8,00 A	2,20 (0,44 - 3,11)	1100 1	10,50	1,49 2,60	2,60 3,71	10,40 (3,40 - 14,40)	4,84 A	4,40 A+	2,15(0,45-3,65)	1075	10,10
20+35+35+60	1,20 2,10 2,10 3,60	9,00 (3,00 - 11,00) 4,0						2,43 4,15				2,15 (0,45 - 3,65)	1075	10,10
20+35+35+71	1,11 1,96 1,96 3,97	9,00 (3,00 - 11,20) 4,0						2,26 4,59	10,40 (3,40 - 14,40)				1070	10,10
20+35+42+42	1,29 2,27 2,72 2,72	9,00(2,90-10,80) 3,9						3,14 3,14	10,40 (3,40 - 14,40)				1085	10,20
20+35+42+50	1,22 2,14 2,57 3,07	9,00(3,00-11,00) 4,0						2,97 3,54	10,40 (3,40 - 14,40)				1075	10,10
20+35+42+60	1,14 2,01 2,41 3,44	9,00(3,00-11,00) 4,0						2,78 3,98				2,15(0,45-3,64)		10,10
20+35+42+71	1,07 1,88 2,25 3,80	9,00(3,00-11,20) 4,0						2,60 4,39	10,40(3,40-14,40)				1070	10,10
20+35+50+50 20+35+50+60	1,16 2,04 2,90 2,90 1,09 1,91 2,73 3,27	9,00(3,00 - 11,00) 4,0 9,00(3,00 - 11,20) 4,0						3,35 3,35 3,15 3,78	10,40 (3,40 - 14,40) 10,40 (3,40 - 14,40)				1090	10,20 10,20
20+35+50+60	1,02 1,79 2,56 3,63	9,00(3,00-11,20) 4,1						2,95 4,20				2,17(0,54 - 3,56)		10,20
20+35+60+60	1,02 1,77 2,38 3,83	9,00(3,00-11,20) 4,0						3,57 3,57	10,40 (3,40 - 14,40)				1090	10,20
20+42+42+42	1,23 2,59 2,59 2,59	9,00(3,00-11,00) 3,9						2,99 2,99	10,40 (3,40 - 14,40)				1085	10,20
20+42+42+42	1,17 2,45 2,45 2,93	9,00(3,00-11,00) 4,0						2,84 3,37	10,40 (3,40 - 14,40)				1070	10,10
20+42+42+60	1,10 2,30 2,30 3,30	9,00(3,00-11,00) 4,0						2,66 3,81				2,14(0,45-3,63)		10,10
20+42+42+71	1,03 2,16 2,16 3,65	9,00(3,00-11,20) 4,0						2,50 4,21	10,40 (3,40 - 14,40)				1065	10,00
20+42+50+50	1,11 2,33 2,78 2,78	9,00(3,00 - 11,20) 4,1						3,21 3,21	10,40 (3,40 - 14,40)				1085	10,20
20+42+50+60	1,04 2,20 2,62 3,14	9,00(3,00-11,20) 4,1						3,02 3,63	10,40 (3,40 - 14,40)				1085	10,20
20+42+50+71	0,98 2,07 2,46 3,49	9,00(3,00 - 11,20) 4,1						2,84 4,03				2,17(0,55-3,55)		10,20
20+42+60+60	0,98 2,08 2,97 2,97	9,00 (3,00 - 11,20) 4,1						3,43 3,43				2,17(0,54-3,57)	1085	10,20
20+50+50+50	1,05 2,65 2,65 2,65	9,00 (3,00 - 11,20) 4,1						3,06 3,06	10,40 (3,40 - 14,40)				1130	10,60
20 + 50 + 50 + 60	1,00 2,50 2,50 3,00	9,00(3,00 - 11,20) 4,1						2,89 3,46					1130	10,60
25+25+25+25	2,25 2,25 2,25 2,25	9,00(2,90-10,60) 3,7						2,60 2,60				2,21 (0,34 - 3,79)		10,40
25+25+25+35	2,05 2,05 2,05 2,85	9,00(2,90-10,60) 3,7						2,36 3,32	10,40 (3,40 - 14,20)				1095	10,30
25+25+25+42	1,92 1,92 1,92 3,24	9,00(2,90-10,60) 3,7						2,22 3,74	10,40 (3,40 - 14,20)				1090	10,20
25+25+25+50	1,80 1,80 1,80 3,60	9,00(2,90-10,80) 4,0						2,08 4,16					1070	10,10
25+25+25+60	1,67 1,67 1,67 3,99	9,00(2,90-10,80) 4,0						1,93 4,61				2,14(0,42-3,66)		10,10
25 + 25 + 25 + 71	1,54 1,54 1,54 4,38	9,00(3,00-11,00) 4,0						1,78 5,06					1065	10,00
25+25+35+35	1,87 1,87 2,63 2,63	9,00(2,90-10,60) 3,9						3,03 3,03				2,17(0,37-3,66)	1085	10,20
25+25+35+42	1,77 1,77 2,48 2,98	9,00(2,90-10,80) 3,9						2,87 3,43				2,16(0,37-3,65)		10,20
25+25+35+50	1,67 1,67 2,33 3,33	9,00(2,90-10,80) 3,9						2,70 3,84				2,12(0,42-3,63)		10,00
	1,55 1,55 2,17 3,73	9,00 (3,00 - 11,00) 3,9	8 A 8,00 A.	2,26 (0,44 - 3,26)	1130 1		1,79 1,79	2,51 4,31				2,12(0,42-3,63)		10,00
25+25+35+60														40.00
25+25+35+71	1,44 1,44 2,02 4,10	9,00 (3,00 - 11,00) 4,0						2,33 4,73				2,16(0,43-3,61)		10,20
			0 A 8,00 A	2,31 (0,37 - 3,40)	1155 1	11,10	1,94 1,94	2,33 4,73 3,26 3,26 3,08 3,66	10,40 (3,40 - 14,40)	4,75 A	4,40 A+	2,16(0,43-3,61) 2,19(0,37-3,76) 2,16(0,43-3,62)	1095	10,30

R32

Indoor unit capacity	Cooling capa	acity (kW). Rooms	EER	SEER1	Input power a	A.E.C.	Current		Heating	capacity (kW). Room	s COP	SCOP1	Input power rating	A.E.C.	Current
	A B C D E	Total (Min - Max)	W/W	W/W	kW	kWh	230V	A B	C D	E Total (Min - Max	d) W/W	W/W	kW	kWh	230V
25 + 25 + 42 + 60	1,48 1,48 2,49 3,55	9,00 (3,00 - 11,00)	4,09 A	8,00 👫	2,20 (0,44 - 3,26)	1100	10,50	1,71 1,71	2,87 4,11	10,40 (3,40 - 14,4)	D) 4,81 A	4,40 A+	2,16(0,43-3,62)	1080	10,20
25+25+42+71	1,38 1,38 2,32 3,92	9,00(3,00-11,20)				1100			2,68 4,52				2,15(0,44-3,66)	1075	10,10
	1,50 1,50 3,00 3,00	9,00(3,00-11,00) 4				1105			3 3,47 3,47				2,15(0,51-3,60) 2,15(0,51-3,60)	1075 1075	10,10
25+25+50+60 25+25+50+71	1,41 1,41 2,80 3,38 1,32 1,32 2,62 3,74	9,00(3,00-11,20) 4				1075			3 3,25 3,89				2,18(0,52-3,59)	1075	10,10
	1,32 1,32 3,18 3,18	9,00(3,00-11,20)				1105			3,67 3,67				2,15(0,51-3,60)	1075	10,10
	1,24 1,24 2,98 3,54	9,00(3,00-11,20)				1075			3,45 4,07	10,40 (3,40 - 14,4) 4,77 A	4,40 A	2,18(0,52-3,59)	1090	10,20
25+35+35+35	1,74 2,42 2,42 2,42	9,00(2,90-10,80)				1155			2,80 2,80				2,19(0,37-3,75)	1095	10,30
	1,64 2,30 2,30 2,76	9,00(2,90-10,80)				1155			2,66 3,18				2,18(0,37-3,73)	1090	10,20
	1,55 2,17 2,17 3,11 1,45 2,03 2,03 3,49	9,00(3,00-11,00) 4				1100			2,51 3,59				2,15(0,45-3,65) 2,15(0,45-3,65)	1075 1075	10,10
25+35+35+71	1,35 1,90 1,90 3,85	9,00(3,00-11,20)				1100			2,19 4,45				2,14(0,45-3,64)	1070	10,10
	1,55 2,19 2,63 2,63	9,00(3,00-11,00) 3				1155	11,10	1,81 2,53	3,03 3,03				2,17(0,39-3,72)	1085	10,20
25+35+42+50	1,48 2,07 2,49 2,96	9,00 (3,00 - 11,00)				1100			2,87 3,43				2,15(0,45-3,64)	1075	10,10
	1,39 1,95 2,33 3,33	9,00(3,00-11,20)				1100			2,70 3,85				2,15(0,45-3,64)	1075	10,10
25+35+42+71 25+35+50+50	1,30 1,82 2,18 3,70 1,41 1,97 2,81 2,81	9,00(3,00-11,20) 4 9,00(3,00-11,20) 4				1100			3 3,25 3,25				2,14(0,46-3,63) 2,18(0,53-3,58)	1070	10,10
25+35+50+60	1,32 1,85 2,65 3,18	9,00(3,00-11,20)				1105			3,06 3,67				2,18 (0,53 - 3,58)	1090	10,20
	1,24 1,74 2,49 3,53	9,00(3,00-11,20)				1080			2,87 4,08				2,17(0,54-3,56)	1085	10,20
25+35+60+60	1,25 1,75 3,00 3,00	9,00 (3,00 - 11,20)				1105	10,60	1,44 2,02	3,47 3,47	10,40 (3,40 - 14,4)	0) 4,77 A	4,40 A+	2,18(0,53-3,58)	1090	10,20
25+42+42+42	1,50 2,50 2,50 2,50	9,00(3,00-11,00) 3				1155			2,89 2,89				2,17(0,39-3,71)	1085	10,20
25+42+42+50	1,41 2,38 2,38 2,83	9,00(3,00-11,20)				1100			2,75 3,26				2,14(0,45-3,63)	1070	10,10
25+42+42+60 25+42+42+71	1,32 2,24 2,24 3,20 1,25 2,10 2,10 3,55	9,00(3,00-11,20) 4				1100			3 2,58 3,70 3 2,43 4,10				2,14(0,45-3,63) 2,13(0,46-3,61)	1070 1065	10,10
25+42+50+50	1,35 2,27 2,69 2,69	9,00(3,00-11,20) 4				1075			2 3,11 3,11				2,17 (0,54 - 3,57)	1085	10,00
25+42+50+60	1,27 2,14 2,54 3,05	9,00(3,00-11,20)				1075			2,94 3,52				2,17(0,54 - 3,57)	1085	10,20
	1,29 2,57 2,57 2,57	9,00 (3,00 - 11,20)				1085			2,97 2,97				2,26 (0,63 - 3,57)	1130	10,60
35+35+35+35	2,25 2,25 2,25 2,25	9,00(2,90-10,80)				1125			2,60 2,60				2,17(0,39-3,71)	1085	10,20
35+35+35+42	2,14 2,14 2,14 2,58	9,00(3,00-11,00)				1125			3 2,48 2,96				2,16(0,39-3,70)	1080	10,20
35+35+35+50 35+35+35+60	2,03 2,03 2,03 2,91 1,91 1,91 1,91 3,27	9,00(3,00-11,00) 4				1100			2,35 3,35				2,14(0,46-3,62) 2,14(0,46-3,62)	1070	10,10
35+35+35+71	1,79 1,79 1,79 3,63	9,00(3,00-11,20) 4				1100			2,21 3,77				2,13(0,47 - 3,61)	1065	10,00
35+35+42+42	2,05 2,05 2,45 2,45	9,00(3,00-11,00)				1125			2,84 2,84				2,16(0,40-3,69)	1080	10,20
35+35+42+50	1,94 1,94 2,33 2,79	9,00 (3,00 - 11,20)				1100	10,50	2,25 2,25	2,70 3,20	10,40 (3,40 - 14,4	0) 4,88 A	4,40 A+	2,13(0,47-3,61)	1065	10,00
	1,83 1,83 2,20 3,14	9,00(3,00-11,20)				1100			2,54 3,62				2,13(0,47-3,61)	1065	10,00
35+35+42+71	1,72 1,72 2,07 3,49	9,00(3,00-11,20)				1100			2,39 4,03				2,17(0,48-3,60)	1085	10,20
	1,85 1,85 2,65 2,65 1,75 1,75 2,50 3,00	9,00(3,00-11,20) 4				1080			2,89 3,47				2,17 (0,55 - 3,55) 2,17 (0,55 - 3,55)	1085 1085	10,20
	1,95 2,35 2,35 2,35	9,00(3,00-11,20)				1125			2,71 2,71				2,15 (0,40 - 3,67)	1075	10,10
35+42+42+50	1,86 2,24 2,24 2,66	9,00(3,00-11,20)				1100			3 2,58 3,09				2,17(0,48-3,60)	1085	10,20
35+42+42+60	1,76 2,11 2,11 3,02	9,00 (3,00 - 11,20)	4,09 A	8,00 👫	2,20 (0,48 - 3,34)	1100	10,50	2,03 2,44	2,44 3,49	10,40 (3,40 - 14,4	0) 4,79 A	4,40 A	2,17(0,48-3,60)	1085	10,20
35+42+50+50	1,78 2,14 2,54 2,54	9,00 (3,00 - 11,20)				1080			2,94 2,94				2,20(0,56-3,54)	1100	10,30
42+42+42+42	2,25 2,25 2,25 2,25	9,00(3,00-11,20)				1125			2,60 2,60				2,14(0,40-3,66)	1070 1080	10,10
42+42+42+50 5 Rooms	2,15 2,15 2,15 2,55	9,00 (3,00 - 11,20)	4,07 A	0,00	2,20 (0,40 - 3,20)	1100	10,50	2,40 2,40	3 2,48 2,96	10,40 (3,40 - 14,4)	J) 4,01 A	4,40	2,16(0,48-3,59)	1000	10,20
	1,60 1,60 1,60 1,60 1,60	8,00(2,90-11,50)	4,28 A	8,50 A***	1,87 (0,45 - 3,56)	935	9,00	2,08 2,08	3 2,08 2,08 2	2,08 10,40(3,40-14,5	0) 4,81 A	4,40 A+	2,16[0,43-3,67]	1080	10,20
	1,60 1,60 1,60 1,60 2,00					990				2,48 10,40(3,40-14,5				1075	10,10
	1,62 1,62 1,62 1,62 2,52					1100				2,92 10,40(3,40-14,5				1075	10,10
	1,45 1,45 1,45 1,45 3,20 1,36 1,36 1,36 1,36 3,56					1100				3,68 10,40(3,40-14,5) 4,12 10,40(3,40-14,5)				1070 1070	10,10
	1,26 1,26 1,26 1,26 3,96					1080				4,56 10,40 (3,40 - 14,5)				1085	10,10
	1,16 1,16 1,16 1,16 4,36					1080				5,04 10,40 (3,40 - 14,5)				1085	10,20
16+16+16+16+71	1,07 1,07 1,07 1,07 4,72	9,00 (2,90 - 11,50)	4,17 A	8,50 👫	2,16 (0,54 - 3,28)	1080	10,30	1,23 1,23	3 1,23 1,23 5	5,48 10,40 (3,40 - 14,5)	0) 4,71 A	4,68 A++	2,21 (0,56 - 3,60)	1105	10,40
	1,60 1,60 1,60 2,00 2,00					1070				2,36 10,39 (3,40 - 14,5)				1075	10,10
	1,55 1,55 1,55 1,94 2,41 1,40 1,40 1,40 1,40 1,55 3,05					1100				2,79 10,40 (3,40 - 14,5) 3.52 10.40 (3.40 - 14.5)				1075	10,10
	1,31 1,31 1,31 1,64 3,43					1100		,		3,98 10,40(3,40-14,5)	. ,			1065	10,10
	1,22 1,22 1,22 1,53 3,81					1080				4,41 10,40 (3,40 - 14,5)				1085	10,20
16+16+16+20+60	1,13 1,13 1,13 1,41 4,20	9,00 (2,90 - 11,50)	4,17 A	8,50 👫	2,16 (0,53 - 3,35)	1080	10,30	1,30 1,30	1,30 1,63	4,87 10,40 (3,40 - 14,5)) 4,79 A	4,68 A	2,17(0,56-3,60)	1085	10,20
	1,04 1,04 1,04 1,29 4,59					1085				5,30 10,40 (3,40 - 14,5)				1100	10,30
	1,47 1,47 1,47 2,29 2,29 1,33 1,33 1,33 2,08 2,93					1100				2,65 10,40(3,40-14,5)				1075	10,10
	1,25 1,25 1,25 1,96 3,29					1100				3,37 10,40 (3,40 - 14,5) 3,79 10,40 (3,40 - 14,5)				1070	10,10
	1,17 1,17 1,17 1,83 3,66					1080				4,24 10,40 (3,40 - 14,5)		-		1085	10,00
16+16+16+25+60	1,08 1,08 1,08 1,69 4,07	9,00(2,90-11,50)	4,17 A	8,50 A	2,16 (0,53 - 3,35)	1080				4,70 10,40(3,40-14,5				1085	10,20
	1,00 1,00 1,00 1,56 4,44					1085				5,11 10,40 (3,40 - 14,5				1100	10,30
	1,22 1,22 1,22 2,67 2,67					1105				3,08 10,39 (3,40 - 14,5)				1080	10,20
	1,15 1,15 1,15 2,52 3,03 1,08 1,08 1,08 2,37 3,39					1105				3,50 10,40(3,40-14,5) 3,91 10,40(3,40-14,5)				1080	10,20
	1,01 1,01 1,01 2,20 3,77					1085				4,37 10,40 (3,40 - 14,5)				1100	10,30
	0,94 0,94 0,94 2,05 4,13					1085				4,80 10,40(3,40-14,5				1100	10,30
16+16+16+42+42	1,09 1,09 1,09 2,86 2,86	8,99 (2,90 - 11,50)	4,07 A	8,50 👫	2,21 [0,49 - 3,41]	1105	10,60	1,26 1,26	1,26 3,31	3,31 10,40(3,40-14,5) 4,84 A	4,68 A++	2,15(0,50-3,62)	1075	10,10
	1,03 1,03 1,03 2,70 3,21					1085				3,71 10,40(3,40-14,5				1100	10,30
	0,96 0,96 0,96 2,52 3,60					1085				4,16 10,40(3,40-14,5				1100	10,30
	0,89 0,89 0,89 2,35 3,98 0,97 0,97 0,97 3,04 3,05					1085				4,60 10,40(3,40-14,5) 3,52 10,40(3,40-14,5)				1115	10,50
	0,91 0,91 0,91 2,85 3,42					1095				3,96 10,40(3,40-14,5				1145	10,80
	0,85 0,85 0,85 2,66 3,79					1130				4,38 10,40(3,40-14,5				1145	10,80
16+16+16+60+60	0,86 0,86 0,86 3,21 3,21	9,00 (2,90 - 11,50)	4,11 A	8,50 A	2,19 (0,62 - 3,23)	1095	10,50	0,99 0,99	0,99 3,71 3	3,71 10,39 (3,40 - 14,5	0) 4,54 A	4,68 A++	2,29 (0,69 - 3,63)	1145	10,80
	0,80 0,80 0,80 3,02 3,58					1130				4,12 10,40(3,40-14,5				1145	10,80
	1,56 1,56 1,96 1,96 1,96					1100				2,26 10,40(3,40-14,5)				1070	10,10
	1,48 1,48 1,86 1,86 2,32 1,35 1,35 1,68 1,68 2,94					1100				2,68 10,40(3,40-14,5) 3,40 10,40(3,40-14,5)				1070	10,10
	1,26 1,26 1,58 1,58 3,32					1100				3,84 10,40(3,40-14,5)				1085	10,00
	1,18 1,18 1,48 1,48 3,68					1080				4,28 10,40(3,40-14,5				1100	10,30
16+16+20+20+60	1,09 1,09 1,36 1,36 4,10	9,00 (2,90 - 11,50)	4,17 A	8,50 👫	2,16 (0,53 - 3,28)	1080	10,30	1,26 1,26	1,58 1,58 4	4,72 10,40 (3,40 - 14,5)	0) 4,73 A	4,68 A++	2,20 (0,56 - 3,59)	1100	10,30
	1,01 1,01 1,26 1,26 4,46					1085				5,18 10,40(3,40-14,5				1100	10,30
	1,41 1,41 1,76 2,21 2,21					1100				2,55 10,40(3,40-14,5)				1070	10,10
	1,29 1,29 1,61 2,01 2,80						10,00	1,47 1,49	1,00 2,32	3,24 10,40 (3,40 - 14,5)	J, 4,08 A	4,00	2,13(0,47-3,66)	1000	10,00

Indoor unit capacity	Cooling cap	acity(kW). Rooms	EER	SEER1	Input power rating	A.E.C. (Current		Не	eating capa	city (kW).	Rooms	COP	SCOP1	Input power	A.E.C.	Current
capacity	A B C D E	Total (Min - Max)	W/W	W/W	kW	kWh	230V	A E	3 C	D E	Total (Min	-Max)	W/W	W/W	kW	kWh	230V
16+16+20+25+42	1,21 1,21 1,51 1,89 3,18					1100									2,17(0,48-3,65)	1085	10,20
16+16+20+25+50 16+16+20+25+60	1,13 1,13 1,42 1,77 3,55 1,05 1,05 1,31 1,64 3,95					1080									2,20(0,56-3,59)	1100	10,30
16+16+20+25+71	0,97 0,97 1,22 1,52 4,32					1085									2,20(0,57 - 3,58)	1100	10,30
16+16+20+35+35	1,18 1,18 1,48 2,58 2,58					1105									2,16 (0,49 - 3,63)	1080	10,20
16+16+20+35+42	1,12 1,12 1,40 2,44 2,92	9,00 (2,90 - 11,50)	4,07 A	8,50 A·	2,21 (0,49 - 3,41)	1105	10,60	1,29 1,29	1,61	2,82 3,39	10,40(3,40	- 14,50)	4,84 A	4,68 A++	2,15(0,50-3,62)	1075	10,10
16+16+20+35+50	1,05 1,05 1,31 2,30 3,29					1085									2,20(0,59-3,62)	1100	10,30
16+16+20+35+60	0,98 0,98 1,22 2,14 3,68					1085									2,20(0,59-3,62)	1100	10,30
16+16+20+35+71 16+16+20+42+42	0,91 0,91 1,14 1,99 4,05 1,06 1,06 1,32 2,78 2,78					1085								-	2,23(0,60 - 3,61) 2,15(0,51 - 3,61)	1115	10,50 10,10
16+16+20+42+50	1,00 1,00 1,32 2,78 2,78					1085									2,19(0,60-3,61)	1075	10,10
16+16+20+42+60	0,94 0,94 1,17 2,45 3,50					1085									2,19(0,60-3,61)	1095	10,30
16+16+20+42+71	0,87 0,87 1,09 2,29 3,88	9,00 (2,90 - 11,50)	4,15 A	8,50 A····	2,17(0,58-3,29)	1085									2,23 (0,60 - 3,60)	1115	10,50
16+16+20+50+50	0,95 0,95 1,18 2,96 2,96					1130									2,29 (0,70 - 3,62)	1145	10,80
16+16+20+50+60	0,89 0,89 1,11 2,78 3,33					1130									2,29(0,70-3,62)	1145	10,80
16+16+20+50+71	0,83 0,83 1,04 2,60 3,70					1135									2,33(0,71-3,66)	1165	10,90
16+16+20+60+60 16+16+20+60+71	0,84 0,84 1,04 3,14 3,14 0,79 0,79 0,98 2,95 3,49					1130									2,29 (0,70 - 3,62) 2,33 (0,71 - 3,66)	1145	10,80
16+16+25+25+25	1,35 1,35 2,10 2,10 2,10					1100									2,14(0,45-3,64)	1070	10,10
16+16+25+25+35	1,23 1,23 1,92 1,92 2,70					1100									2,13(0,47-3,66)	1065	10,00
16+16+25+25+42	1,16 1,16 1,81 1,81 3,06					1100									2,17(0,48-3,65)	1085	10,20
16+16+25+25+50	1,09 1,09 1,70 1,70 3,42	9,00 (2,90 - 11,50)	4,17 A	8,50 A·	2,16(0,53-3,28)	1080	10,30	1,26 1,26	1,97	1,97 3,94	10,40(3,40	- 14,50)	4,73 A	4,68 A++	2,20 (0,56 - 3,59)	1100	10,30
16+16+25+25+60	1,01 1,01 1,58 1,58 3,82					1080									2,20 (0,56 - 3,59)	1100	10,30
16+16+25+25+71	0,94 0,94 1,47 1,47 4,18					1085								-	2,20(0,57-3,58)	1100	10,30
16+16+25+35+35	1,13 1,13 1,78 2,48 2,48					1105									2,16(0,49 - 3,63)	1080	10,20
16+16+25+35+42 16+16+25+35+50	1,07 1,07 1,68 2,35 2,83 1,01 1,01 1,58 2,22 3,18					1105									2,15(0,50 - 3,62) 2,20(0,59 - 3,62)	1075	10,10
16+16+25+35+60	0,95 0,95 1,48 2,07 3,55					1085								-	2,20(0,59-3,62)	1100	10,30
16+16+25+35+71	0,88 0,88 1,38 1,93 3,93					1085									2,23(0,60-3,61)	1115	10,50
16+16+25+42+42	1,02 1,02 1,60 2,68 2,68					1105	10,60	1,18 1,18	3 1,84 3	3,10 3,10	10,40(3,40	- 14,50)	4,84 A	4,68 A++	2,15(0,51-3,61)	1075	10,10
16+16+25+42+50	0,97 0,97 1,51 2,54 3,01	9,00 (2,90 - 11,50)	4,15 A	8,50 A····	2,17(0,57-3,28)	1085	10,40	1,12 1,12	1,74	2,93 3,49	10,40(3,40	- 14,50)	4,75 A	4,68 A	2,19(0,60-3,61)	1095	10,30
16+16+25+42+60	0,91 0,91 1,42 2,38 3,38					1085								-	2,19(0,60-3,61)	1095	10,30
16+16+25+42+71	0,85 0,85 1,32 2,22 3,76					1085									2,23(0,60-3,60)	1115	10,50
16+16+25+50+50	0,92 0,92 1,42 2,87 2,87					1130									2,29 [0,70 - 3,62]	1145	10,80
16+16+25+50+60 16+16+25+50+71	0,86 0,86 1,35 2,69 3,24 0,81 0,81 1,26 2,53 3,59					1130 1135									2,29 (0,70 - 3,62) 2,33 (0,71 - 3,66)	1145	10,80
16+16+25+60+60	0,81 0,81 1,28 2,33 3,37					1130									2,29 (0,70 - 3,62)	1145	10,80
16+16+35+35+35	1,05 1,05 2,30 2,30 2,30					1105									2,15(0,51 - 3,60)	1075	10,10
16+16+35+35+42	1,00 1,00 2,19 2,19 2,62					1105									2,18(0,51-3,59)	1090	10,20
16+16+35+35+50	0,95 0,95 2,07 2,07 2,96	9,00 (2,90 - 11,50)	4,15 A	8,50 👫	2,17(0,57-3,28)	1085	10,40	1,09 1,09	2,39	2,39 3,44	10,40(3,40	- 14,50)	4,66 A	4,68 A	2,23 (0,61 - 3,59)	1115	10,50
16+16+35+35+60	0,89 0,89 1,94 1,94 3,34	9,00 (2,90 - 11,50)	4,15 A	8,50 A····	2,17(0,57-3,28)	1085	10,40	1,03 1,03	3 2,25	2,25 3,84	10,40(3,40	- 14,50)	4,66 A	4,68 A	2,23 (0,61 - 3,59)	1115	10,50
16+16+35+35+71	0,83 0,83 1,82 1,82 3,70					1090									2,23 (0,62 - 3,58)	1115	10,50
16+16+35+42+42	0,95 0,95 2,10 2,50 2,50					1105									2,18(0,52-3,64)	1090	10,20
16+16+35+42+50 16+16+35+42+60	0,91 0,91 1,98 2,38 2,82 0,85 0,85 1,86 2,24 3,20					1085									2,23(0,62-3,59)	1115	10,50
16+16+35+42+71	0,80 0,80 1,75 2,10 3,55					1090									2,22(0,63-3,63)	1110	10,30
16+16+35+50+50	0,86 0,86 1,90 2,69 2,69					1130									2,33(0,72-3,65)	1165	10,90
16+16+35+50+60	0,81 0,81 1,78 2,54 3,06					1130									2,33 (0,72 - 3,65)	1165	10,90
16+16+42+42+42	0,91 0,91 2,39 2,39 2,39	8,99 (2,90 - 11,50)	4,18 A	8,50 👫	2,15(0,49-3,34)	1075	10,30	1,06 1,0	2,76	2,76 2,76	10,40(3,40	- 14,50)	4,77 A	4,68 A++	2,18 (0,53 - 3,63)	1090	10,20
16+16+42+42+50	0,87 0,87 2,28 2,28 2,70					1085								-	2,23 (0,63 - 3,63)	1115	10,50
16+16+42+42+60	0,82 0,82 2,15 2,15 3,06					1085									2,23(0,63-3,63)	1115	10,50
16+16+42+50+50	0,83 0,83 2,16 2,59 2,59					1135									2,33 [0,74 - 3,65]	1165 1240	10,90
16+16+50+50+50 16+20+20+20+20	0,79 0,79 2,47 2,47 2,47 1,48 1,88 1,88 1,88 1,88					1150									2,48 (0,86 - 3,73)	1070	10,10
16+20+20+20+25	1,43 1,78 1,78 1,78 2,23					1100								-	2,14(0,46 - 3,68)	1070	10,10
	1,30 1,62 1,62 1,62 2,84													-	2,17(0,48-3,65)	1085	10,20
	1,22 1,53 1,53 1,53 3,19														2,16(0,48-3,64)	1080	10,20
16+20+20+20+50	1,14 1,43 1,43 1,43 3,57	9,00 (2,90 - 11,50)	4,17 A	8,50 A····	2,16(0,54-3,28)	1080	10,30	1,32 1,6	1,65	1,65 4,13	10,40 (3,40	- 14,50)	4,73 A	4,68 A	2,20(0,57-3,58)	1100	10,30
	1,06 1,32 1,32 1,32 3,98														2,20(0,57-3,58)	1100	10,30
	0,98 1,22 1,22 1,22 4,36															1100	10,30
	1,36 1,70 1,70 2,12 2,12 1,24 1,55 1,55 1,94 2,72					1100									2,14(0,46 - 3,68) 2,17(0,48 - 3,65)	1070	10,10
	1,17 1,46 1,46 1,83 3,08														2,16(0,48-3,64)	1080	10,20
	1,10 1,37 1,37 1,72 3,44														2,20(0,57-3,58)	1100	10,30
	1,02 1,28 1,28 1,60 3,82					1080									2,20(0,57-3,58)	1100	10,30
16+20+20+25+71	0,95 1,18 1,18 1,48 4,21	9,00 (2,90 - 11,50)	4,15 A	8,50 A·	2,17(0,57-3,28)	1085	10,40	1,09 1,3	7 1,37	1,71 4,86	10,40(3,40	- 14,50)	4,73 A	4,68 A++	2,20 (0,58 - 3,62)	1100	10,30
16+20+20+35+35	1,14 1,43 1,43 2,50 2,50													-	2,15(0,50-3,62)	1075	10,10
	1,08 1,35 1,35 2,37 2,85														2,15(0,51-3,61)	1075	10,10
16+20+20+35+50	1,02 1,28 1,28 2,23 3,19					1085									2,19(0,60-3,61)	1095	10,30
16+20+20+35+60 16+20+20+35+71	0,95 1,19 1,19 2,09 3,58 0,89 1,11 1,11 1,94 3,95					1090									2,19(0,60 - 3,61) 2,23(0,60 - 3,60)	1115	10,30
16+20+20+42+42	1,02 1,29 1,29 2,70 2,70														2,15(0,51-3,60)	1075	10,10
16+20+20+42+50	0,97 1,22 1,22 2,55 3,04					1085									2,23(0,60-3,60)	1115	10,50
16+20+20+42+60	0,91 1,14 1,14 2,39 3,42					1085									2,23 (0,60 - 3,60)	1115	10,50
16+20+20+42+71	0,85 1,07 1,07 2,24 3,77	9,00 (2,90 - 11,50)	4,13 A	8,50 A····	2,18(0,58-3,29)	1090	10,40	0,98 1,23	3 1,23	2,58 4,38	10,40(3,40	- 14,50)	4,66 A	4,68 A	2,23(0,62-3,59)	1115	10,50
16+20+20+50+50	0,94 1,15 1,15 2,88 2,88															1165	10,90
16+20+20+50+60	0,87 1,08 1,08 2,71 3,26					1130									2,33(0,71-3,61)	1165	10,90
16+20+20+50+71	0,81 1,02 1,02 2,54 3,61					1135									2,33(0,72-3,66)	1165	10,90
16+20+20+60+60 16+20+25+25+25	0,82 1,02 1,02 3,07 3,07					1130									2,33(0,71-3,61)	1165	10,90
16+20+25+25+25	1,29 1,62 2,03 2,03 2,03 1,19 1,49 1,86 1,86 2,60					1100									2,14(0,46 - 3,68) 2,17(0,48 - 3,65)	1070	10,10
16+20+25+25+42	1,13 1,41 1,76 1,76 2,94														2,16(0,48-3,64)	1080	10,20
16+20+25+25+50	1,06 1,32 1,65 1,65 3,32					1080									2,20(0,57-3,58)	1100	10,30
	0,99 1,23 1,54 1,54 3,70														2,20(0,57-3,58)	1100	10,30
16+20+25+25+71	0,92 1,15 1,43 1,43 4,07					1085									2,20(0,58-3,62)	1100	10,30
16+20+25+35+35	1,10 1,37 1,73 2,40 2,40														2,15(0,50-3,62)	1075	10,10
	1 07 1 30 1 43 2 29 2 75	9 00 [2 90 - 11 50]	4.07 A	8,50 A····	2,21 (0,49 - 3,42)	1105	10,60	1,21 1,5	1,88	2,64 3,16	10,40 (3,40		4,84 A	4,68 A	2,15(0,51-3,61)	1075	10,10
16+20+25+35+42				0.50			10 /0	1 1 / * *	1 770	0 /0 0 ==	10 /0/0 /-		/ == .	/ / ^	0.10(0.10.0.11)	100=	
16+20+25+35+42 16+20+25+35+50	0,99 1,23 1,54 2,16 3,08 0,92 1,15 1,44 2,02 3,47	9,00 (2,90 - 11,50)	4,15 A		2,17(0,57-3,28)										2,19 (0,60 - 3,61) 2,19 (0,60 - 3,61)	1095 1095	10,30

R32

Indoor unit capacity		Cooling cap	eacity (kW). Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Heating cap	acity (kW). Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	А В	C D E	Total (Min - Max)	W/W	W/W	kW	kWh	230V	A I	B C D E	Total (Min - Max)	W/W	W/W	kW	kWh	230V
16+20+25+35+71			9,00 (2,90 - 11,50)				1090			5 1,56 2,18 4,41					1115	10,50
16+20+25+42+42			9,00 (2,90 - 11,50)				1105			3 1,80 3,01 3,01					1075	10,10
16+20+25+42+50 16+20+25+42+60			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1085			6 1,70 2,85 3,40 8 1,60 2,68 3,82					1115	10,50
16+20+25+42+71			9,00 (2,90 - 11,50)				1090			0 1,49 2,51 4,24					1115	10,50
16+20+25+50+50			9,00 (2,90 - 11,50)				1130			9 1,62 3,23 3,23					1165	10,90
16+20+25+50+60			9,00 (2,90 - 11,50)				1130			2 1,52 3,04 3,65					1165	10,90
16+20+25+50+71			9,00 (2,90 - 11,50)				1135			4 1,43 2,86 4,06					1165	10,90
16+20+25+60+60 16+20+35+35+35			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1130			5 1,44 3,45 3,45 8 2,58 2,58 2,58					1165	10,90
16+20+35+35+35			9,00(2,70-11,50)				1075			1 2,46 2,46 2,95					1090	10,20
16+20+35+35+50			9,00 (2,90 - 11,50)				1085			3 2,33 2,33 3,34					1115	10,50
16+20+35+35+60	0,87 1,08 1,	90 1,90 3,25	9,00 (2,90 - 11,50)	4,15 A	8,50 👫	2,17(0,57-3,29)	1085	10,40	1,00 1,2	5 2,19 2,19 3,77	10,40 (3,40 - 14,50)	4,66 A	4,68 A++	2,23 [0,62 - 3,59]	1115	10,50
16+20+35+35+71			9,00 (2,90 - 11,50)				1090			8 2,06 2,06 4,16					1110	10,40
16+20+35+42+42			9,00 (2,90 - 11,50)				1075			4 2,35 2,82 2,82					1090	10,20
16+20+35+42+50 16+20+35+42+60			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1090			8 2,23 2,68 3,19 0 2,10 2,52 3,62					1115	10,50
16+20+35+50+50			9,00 (2,90 - 11,50)				1135			2 2,13 3,04 3,04					1165	10,90
16+20+35+50+60			9,00 (2,90 - 11,50)				1135			5 2,01 2,87 3,45					1165	10,90
16+20+42+42+42	0,89 1,12 2,	33 2,33 2,33	9,00 (2,90 - 11,50)	4,19 A	8,50 👫	2,15(0,52-3,34)	1075	10,30	1,02 1,2	8 2,70 2,70 2,70	10,40 (3,40 - 14,50)	4,79 A	4,68 A++	2,17(0,54-3,62)	1085	10,20
16+20+42+42+50			9,00 (2,90 - 11,50)				1090			2 2,57 2,57 3,06					1130	10,60
16+20+42+42+60			9,00 (2,90 - 11,50)				1090			6 2,43 2,43 3,46					1130	10,60
16+20+42+50+50 16+25+25+25+25			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1100			7 2,46 2,92 2,92 4 2,24 2,24 2,24					1070	11,10
16+25+25+25+35			9,00 (2,90 - 11,50)				1100			6 2,06 2,06 2,90					1085	10,10
16+25+25+25+42	1,08 1,69 1,	69 1,69 2,85	9,00 (2,90 - 11,50)	4,07 A	8,50 👫	2,21(0,48-3,41)	1105			5 1,95 1,95 3,30					1080	10,20
16+25+25+25+50			9,00 (2,90 - 11,50)				1080			4 1,84 1,84 3,70					1100	10,30
16+25+25+25+60			9,00 (2,90 - 11,50)				1080			2 1,72 1,72 4,14					1100	10,30
16+25+25+25+71			9,00(2,90 - 11,50)				1085			0 1,60 1,60 4,57					1100	10,30
16+25+25+35+35 16+25+25+35+42			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1105			1 1,91 2,68 2,68 2 1,82 2,55 3,05					1075	10,10
16+25+25+35+50			9,00 (2,90 - 11,50)				1085			2 1,72 2,41 3,45					1075	10,30
16+25+25+35+60			9,00 (2,90 - 11,50)				1085	10,40	1,03 1,6	1 1,61 2,26 3,89	10,40 (3,40 - 14,50)	4,75 A	4,68 A	2,19(0,60-3,61)	1095	10,30
16+25+25+35+71			9,00 (2,90 - 11,50)				1090			1 1,51 2,12 4,29					1115	10,50
16+25+25+42+42			9,00 (2,90 - 11,50)				1105			3 1,73 2,91 2,91					1075	10,10
16+25+25+42+50 16+25+25+42+60			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1085			5 1,65 2,76 3,29 5 1,55 2,60 3,71					1115	10,50
16+25+25+42+71			9,00 (2,90 - 11,50)				1090			5 1,45 2,44 4,13					1115	10,50
16+25+25+50+50			9,00 (2,90 - 11,50)				1130			7 1,57 3,13 3,13					1165	10,90
16+25+25+50+60	0,82 1,28 1,	28 2,56 3,06	9,00 (2,90 - 11,50)	3,98 A	8,50 👫	2,26 (0,63 - 3,23)	1130	10,80	0,95 1,4	8 1,48 2,95 3,54	10,40 (3,40 - 14,50)	4,46 A	4,68 A++	2,33 (0,71 - 3,61)	1165	10,90
16+25+35+35+35			9,00 (2,90 - 11,50)				1105			9 2,49 2,49 2,49					1090	10,20
16+25+35+35+42			9,00 (2,90 - 11,50)				1075			0 2,38 2,38 2,85					1090	10,20
16+25+35+35+50 16+25+35+35+60			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1085			1 2,26 2,26 3,24 2 2,13 2,13 3,65					1115	10,50
16+25+35+35+71			9,00 (2,90 - 11,50)				1090			3 2,00 2,00 4,06					1110	10,40
16+25+35+42+42			9,00 (2,90 - 11,50)				1075			3 2,28 2,73 2,73					1090	10,20
16+25+35+42+50			9,00 (2,90 - 11,50)				1090			5 2,17 2,60 3,09					1115	10,50
16+25+35+42+60 16+25+35+50+50			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)		-		1090			6 2,04 2,45 3,52 8 2,07 2,95 2,95					1115	10,50
16+25+42+42+42			9,00 (2,90 - 11,50)				1075			6 2,62 2,62 2,62					1085	10,20
16+25+42+42+50	0,82 1,29 2,	16 2,16 2,57	9,00 (2,90 - 11,50)	4,13 A	8,50 👫	2,18(0,58-3,29)	1090	10,40	0,95 1,4	9 2,50 2,50 2,96	10,40 (3,40 - 14,50)	4,60 A	4,68 A++	2,26[0,63-3,62]	1130	10,60
16+25+42+50+50			9,00 (2,90 - 11,50)				1135			2 2,39 2,84 2,84					1180	11,10
16+35+35+35+35			9,00 (2,90 - 11,50)				1075			3 2,33 2,33 2,33					1085	10,20
16+35+35+35+42 16+35+35+35+50			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)		-		1080			3 2,23 2,23 2,69 3 2,13 2,13 3,04			-		1085	10,20
16+35+35+35+60			9,00 (2,90 - 11,50)				1090			1 2,01 2,01 3,45					1130	10,60
16+35+35+42+42										4 2,14 2,57 2,57					1085	10,20
16+35+35+42+50	0,81 1,77 1,	77 2,12 2,53	9,00 (2,90 - 11,50)	4,13 A	8,50 👫	2,18(0,58-3,29)	1090			4 2,04 2,45 2,94					1130	10,60
16+35+42+42+42														2,20(0,56-3,59)		10,30
20+20+20+20+20 20+20+20+20+25			9,00(2,90-11,50)							8 2,08 2,08 2,08 8 1,98 1,98 2,48					1065 1065	10,00
20+20+20+20+25			9,00(2,90-11,50)							8 1,98 1,98 2,48 1 1,81 1,81 3,16					1080	10,00
20+20+20+20+42										0 1,70 1,70 3,60					1080	10,20
			9,00 (2,90 - 11,50)		-					0 1,60 1,60 4,00					1100	10,30
20+20+20+20+60							1085			9 1,49 1,49 4,44					1100	10,30
20+20+20+20+71			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)							8 1,38 1,38 4,88 9 1,89 2,36 2,36					1095	10,30
20+20+20+25+25 20+20+20+25+35			9,00(2,90-11,50)							9 1,89 2,36 2,36 3 1,73 2,17 3,04			-		1065	10,00
			9,00 (2,90 - 11,50)				1105			4 1,64 2,05 3,43					1080	10,20
20+20+20+25+50	1,33 1,33 1,	33 1,67 3,34	9,00 (2,90 - 11,50)	4,15 A	8,50 👫	2,17(0,54-3,28)	1085	10,40	1,54 1,5	4 1,54 1,93 3,85	10,40 (3,40 - 14,50)	4,73 A	4,68 A++	2,20(0,58-3,63)	1100	10,30
			9,00 (2,90 - 11,50)											2,20(0,58-3,63)		10,30
20+20+20+25+71			9,00 (2,90 - 11,50)							3 1,33 1,67 4,74					1095	10,30
20+20+20+35+35 20+20+20+35+42			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1105			0 1,60 2,80 2,80 2 1,52 2,66 3,18					1075	10,10
			9,00 (2,90 - 11,50)											2,23 (0,60 - 3,60)		10,10
20+20+20+35+60			9,00 (2,90 - 11,50)							4 1,34 2,35 4,03					1115	10,50
20+20+20+35+71			9,00 (2,90 - 11,50)				1090			5 1,25 2,19 4,46					1115	10,50
20+20+20+42+42			8,99 (2,90 - 11,50)							4 1,44 3,04 3,04					1090	10,20
20+20+20+42+50			9,00(2,90 - 11,50)											2,23 (0,61 - 3,59)		10,50
20+20+20+42+60 20+20+20+42+71			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)				1085			8 1,28 2,70 3,86 0 1,20 2,52 4,28					1115	10,50
20+20+20+42+71			8,99(2,90-11,50)							0 1,30 3,25 3,25					1165	10,90
20+20+20+50+60			9,00 (2,90 - 11,50)											2,33(0,72-3,66)		10,90
20+20+20+50+71			9,00 (2,90 - 11,50)							5 1,15 2,87 4,08					1165	10,90
20+20+20+60+60			9,00 (2,90 - 11,50)							6 1,16 3,46 3,46					1165	10,90
20+20+25+25+25 20+20+25+25+35			9,00(2,90 - 11,50) 9,00(2,90 - 11,50)							1 2,26 2,26 2,26 6 2,08 2,08 2,92					1065	10,00
20+20+25+25+35										8 1,97 1,97 3,30					1080	10,20
20+20+25+25+50														2,20(0,58-3,63)		10,30
Poting Conditions, Cooling Indoor																

Free Multi 5x1 CU-5Z90TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 18,3kW • R32 GAS

Indoor unit	Cooling ca	pacity (kW). Rooms E							apacity (kW).	Rooms	COP	SCOP1	Input power		Current
capacity	A P C D E	Total (Min - Max) W	/w w/w	rating	kWh.	2201/	A D	C D	E Total (Mir	- Mayl	W/W	W/W	rating		230V
20+20+25+25+60	A B C D E			2,17 (0,54 - 3,28)		230V 10,40	A B 1,39 1,39	C D					2,20 (0,58 - 3,63)		10,30
20+20+25+25+71	1,12 1,12 1,40 1,40 3,98												2,19(0,59-3,61)		10,30
20+20+25+35+35	1,33 1,33 1,68 2,33 2,33												2,15(0,51-3,61)		10,10
20+20+25+35+42	1,27 1,27 1,58 2,22 2,66												2,15(0,51-3,60)		10,10
20+20+25+35+50	1,20 1,20 1,50 2,10 3,00 1,13 1,13 1,41 1,97 3,38												2,23 (0,60 - 3,60)		10,50
20+20+25+35+71	1,05 1,05 1,32 1,84 3,74											-	2,23 (0,62 - 3,59)		10,50
20+20+25+42+42	1,21 1,21 1,50 2,54 2,54												2,18(0,52-3,59)		10,20
20+20+25+42+50	1,15 1,15 1,43 2,41 2,86												2,23 (0,61 - 3,59)		10,50
20+20+25+42+60	1,08 1,08 1,35 2,26 3,23 1,01 1,01 1,26 2,12 3,60												2,23 (0,61 - 3,59) 2,23 (0,63 - 3,63)		10,50
20+20+25+50+50	1,09 1,09 1,36 2,73 2,73												2,33(0,72-3,66)		10,90
20+20+25+50+60	1,03 1,03 1,29 2,57 3,08												2,33 (0,72 - 3,66)		10,90
20+20+35+35+35	1,24 1,24 2,17 2,17 2,17												2,18(0,52-3,64)		10,20
20+20+35+35+42	1,18 1,18 2,07 2,07 2,50 1,13 1,13 1,97 1,97 2,80												2,18 (0,53 - 3,63) 2,23 (0,63 - 3,63)		10,50
20+20+35+35+60	1,06 1,06 1,85 1,85 3,18												2,23 (0,63 - 3,63)		10,50
20+20+35+35+71	0,99 0,99 1,74 1,74 3,54												2,26 (0,64 - 3,62)		10,60
20+20+35+42+42 20+20+35+42+50	1,13 1,13 1,98 2,38 2,38												2,17(0,54 - 3,62) 2,26(0,63 - 3,62)		10,20
20+20+35+42+60	1,08 1,08 1,89 2,26 2,69 1,02 1,02 1,78 2,14 3,04												2,26 (0,63 - 3,62)		10,60
20+20+35+50+50	1,03 1,03 1,80 2,57 2,57												2,36 (0,75 - 3,64)		11,10
20+20+42+42+42	1,08 1,08 2,28 2,28 2,28												2,17(0,54-3,61)		10,20
20+20+42+42+50	1,03 1,03 2,17 2,17 2,60												2,26 (0,65 - 3,61)		10,60
20+20+42+50+50 20+25+25+25+25	0,99 0,99 2,08 2,47 2,47 1,48 1,88 1,88 1,88 1,88												2,37 (0,75 - 3,69) 2,13 (0,46 - 3,67)		10,00
20+25+25+25+35	1,38 1,73 1,73 1,73 2,43												2,16(0,48-3,64)		10,20
20+25+25+25+42	1,31 1,64 1,64 1,64 2,77	7 9,00(2,90-11,50) 4,0	7 A 8,50 A	2,21 (0,49 - 3,41)	1105	10,60	1,52 1,90	1,90 1,90 3,	18 10,40 (3,40	- 14,50)	4,81 A	4,68 A	2,16(0,49-3,63)	1080	10,20
20+25+25+25+50	1,24 1,55 1,55 1,55 3,11												2,20 (0,58 - 3,63)		10,30
20+25+25+25+60 20+25+25+25+71	1,16 1,45 1,45 1,45 3,49 1,08 1,36 1,36 1,36 3,84												2,20 (0,58 - 3,63)		10,30
20+25+25+35+35	1,28 1,61 1,61 2,25 2,25												2,15(0,51-3,61)		10,10
20+25+25+35+42	1,22 1,53 1,53 2,14 2,58												2,15(0,51 - 3,60)		10,10
20+25+25+35+50	1,16 1,45 1,45 2,03 2,91												2,23 (0,60 - 3,60)		10,50
20+25+25+35+60	1,09 1,36 1,36 1,91 3,28												2,23 (0,60 - 3,60)		10,50
20+25+25+35+71 20+25+25+42+42	1,02 1,28 1,28 1,79 3,63 1,18 1,46 1,46 2,45 2,45												2,23(0,62-3,59) 2,18(0,52-3,59)		10,50
20+25+25+42+50	1,11 1,39 1,39 2,33 2,78												2,23(0,61-3,59)		10,50
20+25+25+42+60	1,05 1,31 1,31 2,20 3,13	9,00(2,90-11,50) 4,1	A 8,50 A	2,17(0,57-3,28)	1085	10,40	1,21 1,51	1,51 2,54 3,	63 10,40(3,40	- 14,50)	4,66 A	4,68 A	2,23 (0,61 - 3,59)	1115	10,50
20+25+25+42+71	0,98 1,23 1,23 2,07 3,49												2,23 (0,63 - 3,63)		10,50
20+25+25+50+50 20+25+25+50+60	1,06 1,32 1,32 2,65 2,65 1,00 1,25 1,25 2,50 3,00												2,33(0,72-3,66) 2,33(0,72-3,66)		10,90
20+25+35+35+35	1,20 1,50 2,10 2,10 2,10												2,18(0,52-3,64)		10,20
20+25+35+35+42	1,15 1,43 2,01 2,01 2,40	9,00(2,90-11,50) 4,1	A 8,50 A	2,15 (0,50 - 3,34)	1075	10,30	1,32 1,66	2,32 2,32 2,	78 10,40(3,40	- 14,50)	4,77 A	4,68 A++	2,18 (0,53 - 3,63)	1090	10,20
20+25+35+35+50	1,09 1,36 1,91 1,91 2,73												2,23 (0,63 - 3,63)		10,50
20+25+35+35+60	1,03 1,29 1,80 1,80 3,08 1,10 1,37 1,93 2,30 2,30												2,23 (0,63 - 3,63) 2,17 (0,54 - 3,62)		10,50
20+25+35+42+42	1,05 1,31 1,83 2,20 2,61												2,26 (0,63 - 3,62)		10,60
20+25+35+42+60	0,99 1,24 1,73 2,08 2,98											-	2,26 (0,63 - 3,62)		10,60
20+25+35+50+50	1,00 1,25 1,75 2,50 2,50												2,36 (0,75 - 3,64)		11,10
20+25+42+42+42	1,05 1,32 2,21 2,21 2,21 1,01 1,26 2,11 2,11 2,51												2,17(0,54 - 3,61) 2,26(0,65 - 3,61)		10,20
20+35+35+35+35	1,12 1,97 1,97 1,97 1,97											-	2,17(0,54-3,61)		10,60
20+35+35+35+42	1,08 1,89 1,89 1,89 2,25												2,17(0,55-3,60)		10,20
20+35+35+35+50	1,03 1,80 1,80 1,80 2,57												2,26 (0,65 - 3,61)		10,60
	1,04 1,81 1,81 2,17 2,17												2,20(0,56-3,59)		
	0,99 1,73 1,73 2,08 2,47 0,99 1,74 2,09 2,09 2,09												2,26 (0,66 - 3,60) 2,20 (0,57 - 3,58)		10,60
	1,80 1,80 1,80 1,80 1,80												2,13(0,46-3,67)		10,00
25+25+25+25+35	1,67 1,67 1,67 1,67 2,32	9,00(2,90-11,50) 4,0	7 A 8,50 A	2,21 (0,48 - 3,41)	1105	10,60	1,93 1,93	1,93 1,93 2,	68 10,40(3,40	- 14,50)	4,81 A	4,68 A++	2,16(0,48-3,64)	1080	10,20
	1,58 1,58 1,58 1,58 2,68												2,16(0,49-3,63)		10,20
	1,50 1,50 1,50 1,50 3,00 1,41 1,41 1,41 1,41 3,38												2,20 (0,58 - 3,63)		10,30
	1,32 1,32 1,32 1,32 3,72												2,19 (0,59 - 3,61)		10,30
25+25+25+35+35	1,55 1,55 1,55 2,17 2,17	7 8,99 (2,90 - 11,50) 4,0	7 A 8,50 A	2,21 (0,49 - 3,42)	1105	10,60	1,79 1,79	1,79 2,51 2,	51 10,39 (3,40	- 14,50)	4,83 A	4,68 A++	2,15(0,51-3,61)	1075	10,10
	1,48 1,48 1,48 2,07 2,49												2,15(0,51-3,60)		10,10
	1,41 1,41 1,41 1,97 2,80 1,32 1,32 1,32 1,85 3,19												2,23 (0,60 - 3,60) 2,23 (0,60 - 3,60)		10,50 10,50
25+25+25+35+71	1,24 1,24 1,24 1,74 3,54												2,23(0,60-3,60)		10,50
25+25+25+42+42	1,42 1,42 1,42 2,37 2,37	7 9,00(2,90-11,50) 4,0	7 A 8,50 A	2,21 (0,49 - 3,42)	1105	10,60	1,64 1,64	1,64 2,74 2,	74 10,40(3,40	- 14,50)	4,77 A	4,68 A++	2,18(0,52-3,59)	1090	10,20
25+25+25+42+50	1,35 1,35 1,35 2,26 2,69												2,23(0,61-3,59)		10,50
25+25+25+42+60 25+25+25+50+50	1,27 1,27 1,27 2,14 3,05 1,29 1,29 1,29 2,56 2,56												2,23 (0,61 - 3,59) 2,33 (0,72 - 3,66)		10,50
	1,45 1,45 2,03 2,03 2,03												2,18 (0,52 - 3,64)		10,70
25+25+35+35+42	1,39 1,39 1,94 1,94 2,34												2,18(0,53-3,63)		10,20
25+25+35+35+50	1,32 1,32 1,85 1,85 2,66												2,23 (0,63 - 3,63)		10,50
25+25+35+35+60	1,25 1,25 1,75 1,75 3,00												2,23 (0,63 - 3,63)		10,50
	1,33 1,33 1,86 2,24 2,24 1,27 1,27 1,78 2,14 2,54												2,17(0,54 - 3,62) 2,26(0,63 - 3,62)		10,20
	1,27 1,27 2,15 2,15 2,15												2,17(0,54-3,61)		10,20
25+35+35+35+35	1,36 1,91 1,91 1,91 1,91	9,00(2,90-11,50) 4,1	7 A 8,50 A	2,16(0,53-3,35)	1080	10,30	1,56 2,21	2,21 2,21 2,	21 10,40(3,40	- 14,50)	4,79 A	4,68 A	2,17(0,54-3,61)	1085	10,20
	1,31 1,83 1,83 1,83 2,20												2,17(0,55-3,60)		10,20
	1,25 1,75 1,75 1,75 2,50 1,26 1,76 1,76 2,11 2,11												2,26 (0,65 - 3,61) 2,20 (0,56 - 3,59)		10,60
	1,80 1,80 1,80 1,80 1,80												2,20(0,58-3,57)		10,30
	1,73 1,73 1,73 1,73 2,08												2,20 (0,57 - 3,63)		
1) Energy Label Scale from A+++	to D.														

1) Energy Label Scale from A+++ to D.

R32

MULTI WALL TZ COMBINATIONS TABLE

Multi Wall TZ 2x1 CU-2TZ41TBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 6,0kW • R32 GAS

Indoor unit capacity		Coo	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity(kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,56A		0,45 (0,24 - 0,65)	225	2,15	2,60		2,60 (0,70 - 3,80)	3,42 B		0,76 (0,18 - 1,24)	380	3,50
20	2,00		2,00 (1,10 - 2,90)	3,51 A		0,57 (0,24 - 0,83)	285	2,70	3,20		3,20 (0,70 - 4,80)	3,44 B		0,93 (0,18 - 1,57)	465	4,30
25	2,50		2,50 (1,10 - 3,50)	3,47 A		0,72 (0,24 - 1,07)	360	3,40	3,60		3,60 (0,70 - 5,50)	3,24 C		1,11 (0,18 - 1,88)	555	5,15
35	3,50		3,50 (1,10 - 4,00)	3,24A		1,08 (0,24 - 1,30)	540	5,05	4,30		4,30 (0,70 - 6,20)	3,41 B		1,26 (0,18 - 2,00)	630	5,85
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	4,21 A	7,10 A	0,76 (0,27 - 1,08)	380	3,50	2,20	2,20	4,40 (1,10 - 6,30)	4,27 A	4,30 A+	1,03 (0,22 - 1,80)	515	4,75
16+20	1,60	2,00	3,60 (1,50 - 4,50)	4,19 A	7,10 A++	0,86 (0,27 - 1,25)	430	4,00	1,95	2,45	4,40 (1,10 - 6,30)	4,44 A	4,30 A+	0,99 (0,22 - 1,78)	495	4,60
16+25	1,60	2,50	4,10 (1,50 - 4,70)	4,14 A	7,10 A	0,99 (0,27 - 1,38)	495	4,60	1,70	2,70	4,40 (1,10 - 6,30)	4,44 A	4,30 A+	0,99 (0,22 - 1,78)	495	4,60
16+35	1,30	2,80	4,10 (1,50 - 4,70)	4,14 A	7,10 A	0,99 (0,27 - 1,38)	495	4,60	1,40	3,00	4,40 (1,10 - 6,30)	4,44 A	4,30 A+	0,99 (0,22 - 1,78)	495	4,60
20+20	2,00	2,00	4,00 (1,50 - 4,70)	4,08 A	7,10 A	0,98 (0,27 - 1,38)	490	4,55	2,20	2,20	4,40 (1,10 - 6,30)	4,49 A	4,30 A+	0,98 (0,22 - 1,76)	490	4,55
20 + 25	1,80	2,30	4,10 (1,50 - 4,70)	4,14 A	7,10 A	0,99 (0,27 - 1,38)	495	4,60	1,95	2,45	4,40 (1,10 - 6,30)	4,49 A	4,30 A+	0,98 (0,22 - 1,76)	490	4,55
20+35	1,50	2,60	4,10 (1,50 - 4,70)	4,14 A	7,10 A	0,99 (0,27 - 1,38)	495	4,60	1,60	2,80	4,40 (1,10 - 6,30)	4,49 A	4,30 A+	0,98 (0,22 - 1,76)	490	4,55
25 + 25	2,05	2,05	4,10 (1,50 - 4,70)	4,14 A	7,10 A	0,99 (0,27 - 1,38)	495	4,60	2,20	2,20	4,40 (1,10 - 6,30)	4,49 A	4,30 A+	0,98 (0,22 - 1,76)	490	4,55
25+35	1,70	2,40	4,10 (1,50 - 4,70)	4,14 A	7,10 A	0,99 (0,27 - 1,38)	495	4,60	1,85	2,55	4,40 (1,10 - 6,30)	4,49 A	4,30 A+	0,98 (0,22 - 1,76)	490	4,55

Multi Wall TZ 2x1 CU-2TZ50TBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 7,7kW • R32 GAS

Indoor unit capacity		Cod	oling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity(kW) Rooms	СОР	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,56 A		0,45 (0,24 - 0,65)	225	2,15	2,60		2,60 (0,70 - 3,80)	3,42 B		0,76 (0,18 - 1,24)	380	3,50
20	2,00		2,00 (1,10 - 2,90)	3,51 A		0,57 (0,24 - 0,83)	285	2,70	3,20		3,20 (0,70 - 4,80)	3,44 B		0,93 (0,18 - 1,57)	465	4,30
25	2,50		2,50 (1,10 - 3,50)	3,47 A		0,72 (0,24 - 1,07)	360	3,40	3,60		3,60 (0,70 - 5,50)	3,24 C		1,11 (0,18 - 1,88)	555	5,15
35	3,50		3,50 (1,10 - 4,00)	3,24 A		1,08 (0,24 - 1,30)	540	5,05	4,50		4,50 (0,70 - 6,20)	3,36 C		1,34 (0,18 - 2,00)	670	6,20
42	4,20		4,20 (1,10 - 4,50)	2,90 C		1,45 (0,24 - 1,60)	725	6,80	5,00		5,00 (1,10 - 6,30)	2,91 D		1,72 (0,22 - 2,35)	860	7,95
50	5,00		5,00 (1,20 - 5,10)	2,78 D		1,80 (0,25 - 1,90)	900	8,30	5,30		5,30 (1,10 - 6,30)	2,93 D		1,81 (0,22 - 2,33)	905	8,35
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	4,21 A	7,00 A	0,76 (0,27 - 1,08)	380	3,50	2,65	2,65	5,30 (1,10 - 6,30)	4,31 A	4,20 👫	1,23 (0,22 - 1,80)	615	5,65
16+20	1,60	2,00	3,60 (1,50 - 4,50)	4,19 A	7,00 A	0,86 (0,27 - 1,25)	430	4,00	2,45	3,05	5,50 (1,10 - 6,30)	4,30 A	4,20 A	1,28 (0,22 - 1,78)	640	5,85
16+25	1,60	2,50	4,10 (1,50 - 5,20)	4,14 A	7,00 A++	0,99 (0,27 - 1,48)	495	4,60	2,15	3,35	5,50 (1,10 - 6,30)	4,30 A	4,20 A+	1,28 (0,22 - 1,78)	640	5,85
16+35	1,55	3,45	5,00 (1,50 - 5,20)	3,85 A	7,00 A	1,30 (0,27 - 1,48)	650	6,00	1,75	3,75	5,50 (1,10 - 6,30)	4,30 A	4,20 👫	1,28 (0,22 - 1,78)	640	5,85
16+42	1,40	3,60	5,00 (1,50 - 5,40)	3,85 A	7,00 A	1,30 (0,27 - 1,62)	650	6,00	1,55	4,15	5,70 (1,10 - 6,40)	4,35 A	4,20 A	1,31 (0,22 - 1,77)	655	6,00
16+50	1,20	3,80	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	1,40	4,30	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
20+20	2,00	2,00	4,00 (1,50 - 5,00)	4,08 A	7,00 A	0,98 (0,27 - 1,42)	490	4,55	2,75	2,75	5,50 (1,10 - 6,30)	4,33 A	4,20 A	1,27 (0,22 - 1,76)	635	5,80
20+25	2,00	2,50	4,50 (1,50 - 5,20)	3,95 A	7,00 A++	1,14 (0,27 - 1,48)	570	5,25	2,45	3,05	5,50 (1,10 - 6,30)	4,33 A	4,20 A+	1,27 (0,22 - 1,76)	635	5,80
20+35	1,80	3,20	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	2,05	3,65	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
20+42	1,60	3,40	5,00 (1,50 - 5,40)	3,85 A	7,00 A	1,30 (0,27 - 1,62)	650	6,00	1,85	3,85	5,70 (1,10 - 6,40)	4,35 A	4,20 A	1,31 (0,22 - 1,77)	655	6,00
20+50	1,45	3,55	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	1,65	4,05	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
25 + 25	2,50	2,50	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	2,85	2,85	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
25+35	2,10	2,90	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	2,35	3,35	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
25+42	1,85	3,15	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	2,15	3,55	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
25 + 50	1,65	3,35	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	1,90	3,80	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
35+35	2,50	2,50	5,00 (1,50 - 5,40)	3,85 A	7,00 A++	1,30 (0,27 - 1,62)	650	6,00	2,85	2,85	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00
35+42	2,25	2,75	5,00 (1,50 - 5,40)	3,85 A	7,00 A	1,30 (0,27 - 1,62)	650	6,00	2,60	3,10	5,70 (1,10 - 6,40)	4,35 A	4,20 A+	1,31 (0,22 - 1,77)	655	6,00

1) Energy Label Scale from A+++ to D.

Multi Wall TZ

MULTI WALL TZ COMBINATIONS TABLE

Multi Wall TZ 3x1 CU-3TZ52TBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 9,5kW • R32 GAS

Indoor unit capacity			Cool	ing capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current			Hea	ting capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room	1 /0			1 (0(1 20 2 20)	2.01.4		0 (2(0.25, 0.77)	210	0.10	2 / 0			2 (2(1 22 2 22)	/ 0/ 4		0.//(0.20, 1.00)	220	2.10
16 20	1,60 2,00			1,60(1,30 - 2,30) 2,00(1,80 - 2,90)	3,81 A 3,85 A		0,42 (0,25 - 0,66)	210	2,10 2,60	2,60 3,20			2,60 (1,20 - 3,20) 3,20 (1,20 - 4,10)	4,06 A 4,10 A		0,64 (0,30 - 1,00)	320 390	3,10
25	2,50			2,50(1,80-2,70)	3,85 A		0,65 (0,34 - 0,83)	325	3,10	3,60			3,60 (1,20 - 4,30)	3,67 A		0,78(0,30 - 1,27)	490	4,70
35	3,50			3,50(1,80-3,80)	3,65 A		0,96 (0,34 - 1,38)	480	4,30	4,50			4,50 (1,20 - 5,80)	3,54 B		1,27(0,30 - 2,14)	635	6,00
42	4,20			4,20 (1,80 - 4,30)	3,02 B		1,39 (0,34 - 2,01)	695	6,20	5,60			5,60 (1,20 - 6,80)	3,18 D		1,76 (0,30 - 2,97)	880	7,80
50	5,00			5,00 (1,90 - 5,70)	3,18 B		1,57 (0,34 - 2,15)	785	6,90	6,80			6,80 (1,20 - 6,90)	3,18 D		2,14(0,30-2,56)	1070	9,40
2 Rooms																		
16+16	1,60	1,60		3,20 (1,80 - 6,20)	5,08 A	6,10 A-	0,63 (0,33 - 2,13)	315	3,10	2,60	2,60		5,20 (1,40 - 7,00)	3,88 A	3,80 ♠	1,34 (0,34 - 2,07)	670	6,10
16+20	1,60	2,00		3,60 (1,80 - 6,20)	4,68 A	6,10 A	0,77 (0,33 - 2,09)	385	3,70	2,58	3,22		5,80 (1,40 - 7,00)	3,82 A	3,80 🔼	1,52(0,33-2,03)	760	6,90
16+25	1,60	2,50		4,10 (1,80 - 6,20)	4,46 A	6,10 A	0,92 (0,33 - 2,09)	460 675	4,30	2,42	3,78		6,20 (1,40 - 7,00)	3,76 A	3,80 🔼	1,65(0,33 - 2,03)	825	7,50
16+35 16+42	1,60	3,50		5,10 (1,80 - 6,30) 5,20 (1,90 - 6,40)	3,78 A 3,74 A	6,10 A	1,35 (0,33 - 2,10) 1,39 (0,35 - 2,14)	695	6,20 6,40	2,13 1,88	4,67		6,80 (1,40 - 7,30) 6,80 (1,40 - 7,30)	3,72 A 3,80 A	3,80 A	1,83 (0,29 - 2,13) 1,79 (0,31 - 2,12)	915 895	8,30 8,10
16+42	1,26	3,77		5,20 (1,70 - 6,40)	4,30 A	6,50 A	1,21 (0,34 - 1,82)	605	5,60	1,65	5,15		6,80 (1,40 - 7,50)	4,15 A	4,00	1,64(0,27 - 2,00)	820	7,50
20+20	2,00	2,00		4,00 (1,80 - 6,20)	4,49 A	6,10 A	0,89 (0,33 - 2,05)	445	4,20	3,20	3,20		6,40 (1,40 - 7,00)	3,74 A	3,80 ◀▲	1,71 (0,32 - 2,03)	855	7,80
20+25	2,00	2,50		4,50 (1,80 - 6,20)	4,17 A	6,10 A+	1,08 (0,33 - 2,05)	540	5,00	3,02	3,78		6,80 (1,40 - 7,00)	3,70 A	3,80 ◀▲	1,84 (0,29 - 2,03)	920	8,30
20+35	1,89	3,31		5,20 (1,80 - 6,30)	3,74 A	6,10 A+	1,39 (0,33 - 2,06)	695	6,40	2,47	4,33		6,80 (1,40 - 7,30)	3,80 A	3,80 ◀▲	1,79 (0,28 - 2,12)	895	8,10
20+42	1,68	3,52		5,20 (1,90 - 6,40)	3,82 A	6,10 A+	1,36 (0,35 - 2,10)	680	6,20	2,19	4,61		6,80 (1,40 - 7,30)	3,82 A	3,80 ◀▲	1,78 (0,30 - 2,08)	890	8,10
20+50	1,49	3,71		5,20 (1,90 - 6,40)	4,30 A	6,50 A+	1,21 (0,34 - 1,82)	605	5,60	1,94	4,86		6,80 (1,40 - 7,50)	4,15 A	4,00 A	1,64 (0,27 - 2,00)	820	7,50
25 + 25	2,50	2,50		5,00 (1,80 - 6,20)	3,79 A	6,10 A+	1,32 (0,33 - 2,05)	660	6,00	3,40	3,40		6,80 (1,40 - 7,00)	3,70 A	3,80 ◀▲	1,84 (0,29 - 2,03)	920	8,30
25+35	2,17	3,03		5,20 (1,90 - 6,30)	3,74 A	6,10 A+	1,39 (0,35 - 2,06)	695	6,40	2,83	3,97		6,80 (1,40 - 7,30)	3,80 A	3,80 ◀▲	1,79 (0,28 - 2,12)	895	8,10
25+42	1,94	3,26		5,20 (1,90 - 6,40)	3,82 A	6,10 A	1,36 (0,35 - 2,10)	680	6,20	2,54	4,26		6,80 (1,40 - 7,30)	3,82 A	3,80 A	1,78 (0,28 - 2,08)	890	8,10
25+50	1,73	3,47		5,20 (1,90 - 6,40)	4,30 A	6,50 A	1,21 (0,34 - 1,82)	605	5,60	2,27	4,53		6,80 (1,40 - 7,50)	4,15 A	4,00 👫	1,64(0,24-2,00)	820	7,50
35+35 35+42	2,60	2,60		5,20 (1,90 - 6,40) 5,20 (1,90 - 6,40)	3,94 A	6,10 A +	1,32 (0,35 - 2,06) 1,32 (0,35 - 2,06)	660	6,00 6,00	3,40	3,40		6,80 (1,40 - 7,50) 6,80 (1,40 - 7,50)	3,84 A	3,80 A	1,77 (0,27 - 2,14) 1,77 (0,26 - 2,14)	885 885	8,00
35+42	2,14	3,06		5,20 (1,90 - 6,40)	4,44 A	6,50 (A)	1,17 (0,36 - 1,73)	585	5,40	2,80	4,00		6,80 (1,40 - 7,50)	4,20 A	4,00	1,62(0,24 - 1,97)	810	7,40
42+42	2,60	2,60		5,20 (1,90 - 6,40)	3,94 A	6,10 A	1,32 (0,35 - 2,02)	660	6,00	3,40	3,40		6,80 (1,40 - 7,50)	3,93 A	3,80	1,73 (0,26 - 2,13)	865	7,40
42+50	2,37	2,83		5,20 (1,90 - 6,40)	4,44 A	6,50 A	1,17 (0,36 - 1,73)	585	5,40	3,10	3,70		6,80 (1,40 - 7,50)	4,22 A	4,00 A **	1,61 (0,24 - 1,97)	805	7,40
3 Rooms	_,	_,		2,22(1,12 2,12)	.,	-,	.,,.,		-,	-,	-,		2,22(1,12 1,22)	.,	,,	.,,		.,
16+16+16	1,60	1,60	1,60	4,80 (1,80 - 6,60)	4,75 A	7,60 A+	1,01 (0,36 - 1,79)	505	4,70	2,26	2,26	2,26	6,78 (1,50 - 7,50)	4,24 A	4,20 A++	1,60 (0,29 - 1,95)	800	7,30
16+16+20	1,60	1,60	2,00	5,20 (1,80 - 6,60)	4,52 A	7,60 A+	1,15 (0,36 - 1,80)	575	5,30	2,09	2,09	2,62	6,80 (1,60 - 7,50)	4,28 A	4,20 A++	1,59 (0,32 - 1,94)	795	7,30
16+16+25	1,46	1,46	2,28	5,20 (1,90 - 6,60)	4,52 A	7,60 A+	1,15 (0,39 - 1,80)	575	5,30	1,91	1,91	2,98	6,80 (1,60 - 7,50)	4,28 A	4,20 A	1,59 (0,32 - 1,94)	795	7,30
16+16+35	1,24	1,24	2,72	5,20 (1,90 - 6,60)	4,52 A	7,60 A+	1,15 (0,39 - 1,75)	575	5,30	1,62	1,62	3,56	6,80 (1,60 - 7,50)	4,33 A	4,20 A++	1,57 (0,34 - 1,92)	785	7,20
16+16+42	1,12	1,12	2,96	5,20 (1,80 - 6,60)	4,52 A	7,60 A+	1,15 (0,39 - 1,71)	575	5,30	1,47	1,47	3,86	6,80 (1,60 - 7,50)	4,33 A	4,20 A	1,57(0,31 - 1,91)	785	7,20
16+16+50	1,01	1,01	3,18	5,20 (1,80 - 6,60)	4,86 A	7,60 A	1,07 (0,42 - 1,59)	535	4,90	1,33	1,33	4,14	6,80 (1,60 - 7,50)	4,66 A	4,20 A++	1,46 (0,33 - 1,79)	730	6,70
16+20+20 16+20+25	1,48	1,86	1,86 2,14	5,20 (1,90 - 6,60) 5,20 (1,90 - 6,60)	4,52 A 4,52 A	7,60 A+	1,15 (0,39 - 1,75) 1,15 (0,39 - 1,75)	575 575	5,30 5,30	1,78	2,43	2,43	6,80 (1,60 - 7,50)	4,30 A 4,30 A	4,20 A++	1,58 (0,31 - 1,93) 1,58 (0,31 - 1,93)	790 790	7,20
16+20+25	1,17	1,70	2,14	5,20 (1,90 - 6,60)	4,52 A	7,60 (A+	1,15 (0,39 - 1,75)	575	5,30	1,53	1,92	3,35	6,80 (1,60 - 7,50) 6,80 (1,60 - 7,50)	4,30 A	4,20 A++	1,56 (0,31 - 1,73)	785	7,20
16+20+42	1,07	1,33	2,80	5,20 (1,80 - 6,60)	4,52 A	7,60 (A-	1,15 (0,39 - 1,71)	575	5,30	1,39	1,74	3,67	6,80 (1,60 - 7,50)	4,36 A	4,20 A	1,56 (0,31 - 1,90)	780	7,20
16+20+50	0,97	1,21	3,02	5,20 (1,80 - 6,60)	4,86 A	7,60 A+	1,07 (0,42 - 1,59)	535	4,90	1,27	1,58	3,95	6,80 (1,60 - 7,50)	4,69 A	4,20 A	1,45 (0,34 - 1,78)	725	6,60
16+25+25	1,26	1,97	1,97	5,20 (1,90 - 6,60)	4,52 A	7,60 A+	1,15 (0,39 - 1,75)	575	5,30	1,64	2,58	2,58	6,80 (1,60 - 7,50)	4,30 A	4,20 A	1,58 (0,31 - 1,93)	790	7,20
16+25+35	1,09	1,71	2,40	5,20 (1,80 - 6,60)	4,52 A	7,60 A+	1,15 (0,39 - 1,71)	575	5,30	1,43	2,24	3,13	6,80 (1,60 - 7,50)	4,33 A	4,20 A	1,57 (0,34 - 1,91)	785	7,20
16+25+42	1,00	1,57	2,63	5,20 (1,80 - 6,60)	4,52 A	7,60 🕰	1,15 (0,39 - 1,71)	575	5,30	1,31	2,05	3,44	6,80 (1,60 - 7,50)	4,36 A	4,20 A++	1,56 (0,31 - 1,90)	780	7,10
16+25+50	0,91	1,43	2,86	5,20 (1,80 - 6,60)	4,86 A	7,60 A+	1,07 (0,42 - 1,59)	535	4,90	1,19	1,87	3,74	6,80 (1,60 - 7,50)	4,69 A	4,20 A	1,45 (0,34 - 1,78)	725	6,60
16+35+35	0,96	2,12	2,12	5,20 (1,80 - 6,60)	4,68 A	7,60 👫	1,11 (0,39 - 1,71)	555	5,10	1,26	2,77	2,77	6,80 (1,60 - 7,50)	4,39 A	4,20 A++	1,55 (0,32 - 1,89)	775	7,10
16+35+42	0,89	1,96	2,35	5,20 (1,80 - 6,60)	4,68 A	7,60 A	1,11 (0,39 - 1,67)	555	5,10	1,17	2,56	3,07	6,80 (1,60 - 7,50)	4,42 A	4,20 A	1,54(0,32 - 1,88)	770	7,00
20+20+20	1,73	1,73	1,73	5,19 (1,90 - 6,60)	4,51 A	7,60 A	1,15 (0,39 - 1,75)	575	5,30	2,26	2,26	2,26	6,78 (1,60 - 7,50)	4,29 A	4,20 A++	1,58(0,31 - 1,93)	790	7,20
20+20+25	1,60	1,60	2,00	5,20 (1,90 - 6,60)	4,52 A	7,60 A	1,15 (0,39 - 1,75)	575	5,30	2,09	2,09	2,62	6,80 (1,60 - 7,50)	4,30 A	4,20 A++	1,58(0,31 - 1,93)	790	7,20
20+20+35	1,39	1,39	2,42	5,20 (1,90 - 6,60)	4,68 A	7,60 A	1,11(0,39 - 1,71)	555 555	5,10	1,81	1,81	3,18	6,80 (1,60 - 7,50)		4,20 A++	1,56 (0,34 - 1,90)	780 775	7,10
20+20+42 20+20+50		1,27	2,66	5,20 (1,80 - 6,60) 5,20 (1,80 - 6,60)	4,68 A		1,11 (0,39 - 1,71) 1,07 (0,42 - 1,59)	535			1,51		6,80 (1,60 - 7,50) 6,80 (1,60 - 7,50)			1,55 (0,32 - 1,90) 1,45 (0,34 - 1,77)	725	7,10 6,60
20+25+25		1,86	1,86	5,20 (1,90 - 6,60)	4,52 A	7,60 (A-	1,15 (0,39 - 1,75)	575		1,94	2,43		6,80 (1,60 - 7,50)		4,20 A	1,58(0,31 - 1,93)	790	7,20
20+25+35	1,29	1,63	2,28	5,20 (1,90 - 6,60)	4,68 A	7,60 A	1,11 (0,39 - 1,71)	555	5,10	1,69	2,13		6,80 (1,60 - 7,50)		4,20 👫	1,56 (0,34 - 1,90)	780	7,10
20+25+42	1,20	1,49	2,51	5,20 (1,80 - 6,60)	4,68 A	7,60 A	1,11 (0,39 - 1,71)	555	5,10	1,56	1,95		6,80 (1,60 - 7,50)		4,20 👫	1,55 (0,32 - 1,90)	775	7,10
20+25+50		1,37	2,74	5,20 (1,80 - 6,60)	4,86 A	7,60 A+	1,07 (0,42 - 1,59)	535	4,90	1,43	1,79	3,58	6,80 (1,60 - 7,50)		4,20 A++	1,45 (0,34 - 1,77)	725	6,60
20+35+35		2,02	2,02	5,20 (1,80 - 6,60)	4,68 A	7,60 A+	1,11 (0,39 - 1,67)	555	5,10	1,52	2,64	2,64	6,80 (1,60 - 7,50)	4,42 A	4,20 A	1,54 [0,32 - 1,88]	770	7,00
25 + 25 + 25	1,73	1,73	1,73	5,19 (1,90 - 6,60)	4,51 A	7,60 🕰	1,15 (0,39 - 1,75)	575	5,30	2,26	2,26	2,26	6,78 (1,60 - 7,50)	4,29 A	4,20 A++	1,58 (0,31 - 1,93)	790	7,20
25+25+35	1,53	1,53	2,14	5,20 (1,90 - 6,60)	4,68 A	7,60 A-	1,11 (0,39 - 1,71)	555	5,10	2,00	2,00	2,80	6,80 (1,60 - 7,50)		4,20 A	1,56 (0,31 - 1,90)	780	7,10
25 + 25 + 42	1,41		2,38	5,20 (1,80 - 6,60)	4,68 A	7,60 🕰	1,11 (0,39 - 1,71)	555		1,85	1,85		6,80 (1,60 - 7,50)		4,20 A++	1,55 (0,68 - 1,90)	775	7,10
25 + 35 + 35	1,36	1,92	1,92	5,20 (1,80 - 6,60)	4,68 A	7,60 A	1,11 (0,39 - 1,67)	555	5,10	1,78	2,51	2,51	6,80 (1,60 - 7,50)	4,42 A	4,20 A	1,54 (0,68 - 1,88)	770	7,00

1) Energy Label Scale from A+++ to D.

FREE MULTI R410A COMBINATIONS TABLE

Free Multi 2x1 CU-2E12SBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 5,7kW • R410 GAS

Indoor unit capacity		Coo	oling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	nting capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,90 A		0,41 (0,22 - 0,60)	205	1,95	2,60		2,60 (0,70 - 3,80)	3,77 A		0,69 (0,17 - 1,11)	345	3,05
20	2,00		2,00 (1,10 - 2,90)	3,85 A		0,52 (0,22 - 0,75)	260	2,45	3,20		3,20 (0,70 - 4,80)	3,76 A		0,85 (0,17 - 1,41)	425	3,75
25	2,50		2,50 (1,10 - 3,50)	3,73 A		0,67 (0,22 - 1,00)	335	3,15	3,60		3,60 (0,70 - 5,50)	3,50 B		1,03 (0,17 - 1,70)	515	4,55
35	3,20		3,20 (1,10 - 4,00)	3,48 A		0,92 (0,22 - 1,22)	460	4,30	4,40		4,40 (0,70 - 5,60)	3,61 A		1,22 (0,17 - 1,68)	610	5,40
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	4,27 A		0,75 (0,25 - 1,00)	375	3,50	2,20	2,20	4,40 (1,10 - 5,60)	4,63 A		0,95 (0,21 - 1,27)	475	4,20
16+20	1,60	2,00	3,60 (1,50 - 4,50)	4,50 A	6,50 A++	0,80 (0,25 - 1,10)	400	3,75	1,95	2,45	4,40 (1,10 - 5,60)	4,63 A	4,00 👫	0,95 (0,21 - 1,27)	475	4,20
16+25	1,40	2,20	3,60 (1,50 - 4,50)	4,50 A		0,80 (0,25 - 1,10)	400	3,75	1,70	2,70	4,40 (1,10 - 5,60)	4,63 A		0,95 (0,21 - 1,27)	475	4,20
16+35	1,20	2,40	3,60 (1,50 - 4,50)	4,50 A		0,80 (0,25 - 1,10)	400	3,75	1,45	2,95	4,40 (1,10 - 5,60)	4,63 A		0,95 (0,21 - 1,27)	475	4,20
20 + 20	1,80	1,80	3,60 (1,50 - 4,50)	4,50 A		0,80 (0,25 - 1,10)	400	3,75	2,20	2,20	4,40 (1,10 - 5,60)	4,63 A		0,95 (0,21 - 1,27)	475	4,20
20 + 25	1,60	2,00	3,60 (1,50 - 4,50)	4,50 A		0,80 (0,25 - 1,10)	400	3,75	1,95	2,45	4,40 (1,10 - 5,60)	4,63 A		0,95 (0,21 - 1,27)	475	4,20
20+35	1,40	2,20	3,60 (1,50 - 4,50)	4,68 A		0,77 (0,25 - 1,05)	385	3,60	1,70	2,70	4,40 (1,10 - 5,60)	4,78 A		0,92 (0,21 - 1,22)	460	4,10
25 + 25	1,80	1,80	3,60 (1,50 - 4,50)	4,68 A		0,77 (0,25 - 1,05)	385	3,60	2,20	2,20	4,40 (1,10 - 5,60)	4,78 A		0,92 (0,21 - 1,22)	460	4,10
25+35	1,60	2,00	3,60 (1,50 - 4,50)	4,68 A		0,77 (0,25 - 1,05)	385	3,60	1,95	2,45	4,40 (1,10 - 5,60)	4,78 A		0,92 (0,21 - 1,22)	460	4,10

Free Multi 2x1 CU-2E15SBE. Minimum capacity connected: 3,2kW. Maximum capacity connected: 5,7kW • R410 GAS

	Cod	oling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ating capacity(kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1,60		1,60 (1,10 - 2,30)	3,90 A		0,41 (0,22 - 0,60)	205	1,95	2,60		2,60 (0,70 - 3,80)	3,77 A		0,69 (0,17 - 1,11)	345	3,05
2,00		2,00 (1,10 - 2,90)	3,85 A		0,52 (0,22 - 0,75)	260	2,45	3,20		3,20 (0,70 - 4,80)	3,76 A		0,85 (0,17 - 1,41)	425	3,75
2,50		2,50 (1,10 - 3,50)	3,73 A		0,67 (0,22 - 1,00)	335	3,15	3,60		3,60 (0,70 - 5,50)	3,50 B		1,03 (0,17 - 1,70)	515	4,55
3,20		3,20 (1,10 - 4,00)	3,48 A		0,92 (0,22 - 1,22)	460	4,30	4,50		4,50 (0,70 - 6,20)	3,60 B		1,25 (0,17 - 1,81)	625	5,55
1,60	1,60	3,20 (1,50 - 4,00)	3,76 A		0,85 (0,25 - 1,10)	425	4,00	2,60	2,60	5,20 (1,10 - 7,00)	4,60 A		1,13 (0,21 - 1,71)	565	5,00
1,60	2,00	3,60 (1,50 - 4,50)	3,71 A		0,97 (0,25 - 1,28)	485	4,55	2,40	3,00	5,40 (1,10 - 7,00)	4,58 A		1,18 (0,21 - 1,69)	590	5,25
1,60	2,50	4,10 (1,50 - 5,10)	3,63 A		1,13 (0,25 - 1,48)	565	5,30	2,11	3,29	5,40 (1,10 - 7,00)	4,58 A		1,18 (0,21 - 1,69)	590	5,25
1,50	3,00	4,50 (1,50 - 5,20)	3,66 A		1,23 (0,25 - 1,52)	615	5,75	1,80	3,60	5,40 (1,10 - 7,00)	4,58 A		1,18 (0,21 - 1,69)	590	5,25
2,00	2,00	4,00 (1,50 - 5,00)	3,67 A		1,09 (0,25 - 1,46)	545	5,10	2,70	2,70	5,40 (1,10 - 7,00)	4,62 A		1,17 (0,21 - 1,67)	585	5,20
2,00	2,50	4,50 (1,50 - 5,20)	3,66 A	6,50 A++	1,23 (0,25 - 1,52)	615	5,75	2,40	3,00	5,40 (1,10 - 7,00)	4,62 A	4,00 A+	1,17 (0,21 - 1,67)	585	5,20
1,75	2,75	4,50 (1,50 - 5,20)	3,66 A		1,23 (0,25 - 1,52)	615	5,75	2,10	3,30	5,40 (1,10 - 7,00)	4,62 A		1,17 (0,21 - 1,67)	585	5,20
2,25	2,25	4,50 (1,50 - 5,20)	3,66 A		1,23 (0,25 - 1,52)	615	5,75	2,70	2,70	5,40(1,10-7,00)	4,62 A		1,17 (0,21 - 1,67)	585	5,20
2,00	2,50	4,50 (1,50 - 5,20)	3,66 A		1,23 (0,25 - 1,52)	615	5,75	2,40	3,00	5,40 (1,10 - 7,00)	4,62 A		1,17 (0,21 - 1,67)	585	5,20
	1,60 2,00 2,50 3,20 1,60 1,60 1,50 2,00 2,00 1,75 2,25	1,60 2,00 1,60 1,60 2,00 2,50 3,20 2,50 3,00 2,00 2,00 2,00 2,00 2,00 2,50 1,75 2,75 2,25 2,25	A B Total (Min-Max) 1,60 1,60 (1,10-2,30) 2,00 2,00 (1,10-2,90) 2,50 2,50 (1,10-3,50) 3,20 3,20 (1,10-4,00) 1,60 1,60 3,20 (1,50-4,00) 1,60 2,00 3,60 (1,50-4,50) 1,60 2,50 4,10 (1,50-5,10) 1,50 3,00 4,50 (1,50-5,20) 2,00 2,00 4,00 (1,50-5,00) 2,00 2,50 4,50 (1,50-5,20) 1,75 2,75 4,50 (1,50-5,20) 2,25 2,25 4,50 (1,50-5,20)	Rooms A B Total [Min - Max] W/W 1,60 1,60 [1,10 - 2,30] 3,90 A 2,00 2,00 [1,10 - 2,90] 3,85 A 2,50 2,50 [1,10 - 3,50] 3,73 A 3,20 3,20 [1,10 - 4,00] 3,48 A 1,60 1,60 3,20 [1,50 - 4,00] 3,76 A 1,60 2,00 3,60 [1,50 - 4,50] 3,71 A 1,60 2,50 4,10 [1,50 - 5,10] 3,63 A 1,50 3,00 4,50 [1,50 - 5,20] 3,66 A 2,00 2,00 4,00 [1,50 - 5,20] 3,66 A 2,00 2,50 4,50 [1,50 - 5,20] 3,66 A 1,75 2,75 4,50 [1,50 - 5,20] 3,66 A 2,25 2,25 4,50 [1,50 - 5,20] 3,66 A	Rooms A B Total [Min-Max] W/W W/W 1,60 1,60 [1,10-2,30] 3,90 A 3,90 A 2,00 2,00 [1,10-2,90] 3,85 A 2,50 [3,10-3,50] 3,73 A 3,20 3,20 [1,10-4,00] 3,48 A 1,60 1,60 3,20 [1,50-4,00] 3,76 A 1,60 2,00 3,60 [1,50-4,50] 3,71 A 1,60 2,50 4,10 [1,50-5,10] 3,63 A 1,50 3,00 4,50 [1,50-5,20] 3,66 A 2,00 2,50 4,50 [1,50-5,20] 3,66 A 2,00 2,50 4,50 [1,50-5,20] 3,66 A 1,75 2,75 4,50 [1,50-5,20] 3,66 A 2,25 2,25 4,50 [1,50-5,20] 3,66 A	Rooms rating A B Total (Min-Max) W/W W/W W/W kW 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 2,00 2,00 (1,10-2,90) 3,85 A 0,52 (0,22-0,75) 2,50 (2,20-0,75) 2,50 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 3,20 (3,20 (1,50-4,00) 3,48 A 0,92 (0,22-1,22) 1,60 1,60 3,20 (1,50-4,00) 3,76 A 0,85 (0,25-1,10) 0,97 (0,25-1,28) 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 1,50 (3,00) 4,50 (1,50-5,10) 3,63 A 1,13 (0,25-1,48) 1,50 (3,00) 4,50 (1,50-5,20) 3,66 A 1,23 (0,25-1,52) 1,60 A 1,23 (0,25-1,52) 1,60 A 1,23 (0,25-1,52) 1,75 (2,75) 4,50 (1,50-5,20) 3,66 A 6,50 1,23 (0,25-1,52) 1,75 (2,75) 4,50 (1,50-5,20) 3,66 A 1,23 (0,25-1,52) 2,25 (2,25 (4,50 (1,50-5,20)) 3,66 A 1,23 (0,25-1,52) 2,25 (2,25 (4,50 (1,50-5,20)) 3,66 A 1,23 (0,25-1,52) 2,55 (2,50 (1,50-5,20)) 3,66 A 1,23 (0,25-1,52) 2,55 (2,50 (1,50-5,20)) 3,66 A	Rooms rating A B Total (Min-Max) W/W W/W kW kWh 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 2,00 2,001(1,10-2,90) 3,85 A 0,52 (0,22-0,75) 260 2,50 2,50 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,20 3,20 (1,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 1,60 1,60 3,20 (1,50-4,00) 3,76 A 0,85 (0,25-1,10) 425 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 485 1,60 2,50 4,10 (1,50-5,10) 3,63 A 1,13 (0,25-1,48) 565 1,50 3,00 4,50 (1,50-5,20) 3,66 A 1,23 (0,25-1,46) 545 2,00 2,00 4,00 (1,50-5,20) 3,66 A 1,23 (0,25-1,52) 615 1,75 2,75 4,50 (1,50-5,20) 3,66 A 1,23 (0,25-1,52) 615 2,25 2,25 4,50 (1,50-5,20) 3,66 A 1,23 (0,2	Rooms rating A B Total (Min-Max) W/W W/W kW kWh 230V 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 1,95 2,00 2,00 (1,10-2,90) 3,85 A 0,52 (0,22-0,75) 260 2,45 2,50 2,50 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,15 3,20 3,20 (1,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 4,30 1,60 1,60 3,20 (1,50-4,00) 3,76 A 0,85 (0,25-1,10) 425 4,00 1,60 2,00 3,60 (1,50-4,00) 3,71 A 0,97 (0,25-1,28) 485 4,55 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 485 4,55 1,60 2,50 4,10 (1,50-5,10) 3,63 A 1,13 (0,25-1,48) 565 5,30 1,50 3,00 4,50 (1,50-5,20) 3,66 A 1,23 (0,25-1,52) 615 5,75 2,00 2,00 4,00 (1,50-5,20)	Rooms rating A B Total (Min-Max) W/W W/W kW kWh 230V A 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 1,95 2,60 2,00 2,00 (1,10-2,90) 3,85 A 0,52 (0,22-0,75) 260 2,45 3,20 2,50 2,50 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,15 3,60 3,20 3,20 (1,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 4,30 4,50 1,60 1,60 3,20 (1,50-4,00) 3,74 A 0,85 (0,25-1,10) 425 4,00 2,60 1,60 2,00 3,60 (1,50-4,00) 3,74 A 0,97 (0,25-1,28) 485 4,55 2,40 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 485 4,55 2,40 1,60 2,50 4,10 (1,50-5,10) 3,63 A 1,13 (0,25-1,48) 565 5,30 2,11 1,50 3,00 4,501 (5,0-5,20)	Rooms rating A B Total (Min-Max) W/W W/W kW kWh 230V A B 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 1,95 2,60 2,00 2,00 (1,10-2,90) 3,85 A 0,52 (0,22-0,75) 260 2,45 3,20 2,50 2,50 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,15 3,60 3,20 3,20 (1,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 4,30 4,50 1,60 1,60 3,20 (1,50-4,00) 3,73 A 0,85 (0,25-1,10) 425 4,00 2,60 2,60 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 485 4,55 2,40 3,00 1,60 2,50 4,10 (1,50-5,10) 3,63 A 1,13 (0,25-1,48) 565 5,30 2,11 3,29 1,50 3,00 4,50 (1,50-5,20) 3,64 A 1,23 (0,25-1,52) 615 5,75 1,80 3,60	Rooms rating Rooms A B Total (Min-Max) W/W W/W kW kWh 230V A B Total (Min-Max) 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 1,95 2,60 2,60 (0,70-3,80) 2,00 2,001,10-2,90) 3,85 A 0,52 (0,22-0,75) 260 2,45 3,20 3,20 (0,70-4,80) 2,50 2,501,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,15 3,60 3,60 (0,70-5,50) 3,20 3,201,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 4,30 4,50 4,50 (0,70-6,20) 1,60 1,60 3,20 (1,50-4,00) 3,76 A 0,85 (0,25-1,10) 425 4,00 2,60 5,00 (1,10-7,00) 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 485 4,55 2,40 3,00 5,60 (1,10-7,00) 1,60 2,50 4,10 (1,50-5,10) 3,63 A 1,13 (0,25-1,48) 565 5,30 2,11 3,29	A B Total (Min-Max) W/W W/W kW kWh 230V A B Total (Min-Max) W/W 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 1,95 2,60 2,60 (0,70-3,80) 3,77 A 2,00 2,00 (1,10-2,90) 3,85 A 0,52 (0,22-0,75) 260 2,45 3,20 3,20 (0,70-4,80) 3,76 A 2,50 2,50 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,15 3,60 3,60 (0,70-5,50) 3,50 B 3,20 3,20 (1,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 4,30 4,50 (0,70-6,20) 3,60 B 1,60 1,60 3,20 (1,50-4,00) 3,76 A 0,85 (0,25-1,10) 425 4,00 2,60 2,60 5,20 (1,10-7,00) 4,60 A 1,60 2,00 3,60 (1,50-4,50) 3,71 A 0,97 (0,25-1,28) 485 4,55 2,40 3,00 5,40 (1,10-7,00) 4,58 A 1,50 3,00 4,50 (1,50-5,20) 3,66 A 1,13 (0,25-1,48) 565 5,30	Rooms rating Rooms A B Total [Min-Max] W/W W/W kW kWh 230V A B Total [Min-Max] W/W W/W 1,60 1,60 [1,10-2,30] 3,90 A 0,41 [0,22-0,60] 205 1,95 2,60 2,60 [0,70-3,80] 3,77 A 2,00 2,00 [1,10-2,90] 3,85 A 0,52 [0,22-0,75] 260 2,45 3,20 3,20 [0,70-4,80] 3,76 A 2,50 2,50 [1,10-3,50] 3,73 A 0,67 [0,22-1,00] 335 3,15 3,60 3,60 [0,70-5,50] 3,50 B 3,20 3,20 [1,10-4,00] 3,48 A 0,92 [0,22-1,22] 460 4,30 4,50 [0,70-6,20] 3,60 B 1,60 1,60 3,20 [1,50-4,00] 3,76 A 0,85 [0,25-1,10] 425 4,00 2,60 2,60 5,20 [1,10-7,00] 4,60 A 1,60 2,00 3,60 [1,50-4,00] 3,71 A 0,97 [0,25-1,28] 485 4,55 2,40 3,00 5,40 [1,10-7,00] 4,58 A 1,60 2,50 4,10 [1,50-5,10]	Rooms rating Rooms Rooms rating A B Total (Min-Max) W/W W/W kW kWh 230V A B Total (Min-Max) W/W W/W kW 1,60 1,60 (1,10-2,30) 3,90 A 0,41 (0,22-0,60) 205 1,95 2,60 2,60 (0,70-3,80) 3,77 A 0,69 (0,17-1,11) 2,00 2,001 (1,10-2,30) 3,85 A 0,52 (0,22-0,75) 260 2,45 3,20 3,20 (0,70-4,80) 3,76 A 0,85 (0,17-1,41) 2,50 2,501 (1,10-3,50) 3,73 A 0,67 (0,22-1,00) 335 3,15 3,60 3,60 (0,70-5,50) 3,50 B 1,03 (0,17-1,70) 3,20 3,201 (1,10-4,00) 3,48 A 0,92 (0,22-1,22) 460 4,30 4,50 4,50 (0,70-6,20) 3,60 B 1,25 (0,17-1,81) 1,60 1,60 3,20 (1,50-4,00) 3,76 A 0,85 (0,25-1,10) 425 4,00 2,60 2,60 5,20 (1,10-7,00) 4,60 A 1,13 (0,21-1,71) 1,60 1,60 3,20 (1,50-4,00)<	Rooms rating Rooms Rooms rating 1,60 1,60 [1,10-2,30] 3,90 A 0,41 [0,22-0,60] 205 1,95 2,60 2,60 [0,70-3,80] 3,77 A 0,69 [0,17-1,11] 345 2,00 2,00 [1,10-2,90] 3,85 A 0,52 [0,22-0,75] 260 2,45 3,20 3,20 [0,70-4,80] 3,76 A 0,85 [0,17-1,41] 425 2,50 2,50 [1,10-3,50] 3,73 A 0,67 [0,22-1,00] 335 3,15 3,60 3,60 [0,70-5,50] 3,50 B 1,03 [0,17-1,70] 515 3,20 3,20 [1,10-4,00] 3,48 A 0,92 [0,22-1,22] 460 4,30 4,50 4,50 [0,70-6,20] 3,60 B 1,25 [0,17-1,81] 625 1,60 1,60 3,20 [1,50-4,00] 3,76 A 0,85 [0,25-1,10] 425 4,00 2,60 5,20 [1,10-7,00] 4,60 A 1,13 [0,21-1,71] 565 1,60 1,60 3,20 [1,50-4,00] 3,76 A 0,85 [0,25-1,10] 425 4,00 2,60 5,20 [1,10-7,00] 4,60 A 1,13 [0,21-1,71] 565

Indoor unit capacity		Cod	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity(kW) Rooms	COP	SC0P1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
16	1,60		1,60 (1,10 - 2,30)	3,90 A		0,41 (0,22 - 0,60)	205	1,95	2,60		2,60 (0,70 - 3,80)	3,77 A		0,69 (0,17 - 1,11)	345	3,05
20	2,00		2,00 (1,10 - 2,90)	3,85 A		0,52 (0,22 - 0,75)	260	2,45	3,20		3,20 (0,70 - 4,80)	3,76 A		0,85 (0,17 - 1,41)	425	3,75
25	2,50		2,50 (1,10 - 3,50)	3,73 A		0,67 (0,22 - 1,00)	335	3,15	3,60		3,60 (0,70 - 5,50)	3,50 B		1,03 (0,17 - 1,70)	515	4,55
35	3,20		3,20 (1,10 - 4,00)	3,48 A		0,92 (0,22 - 1,22)	460	4,30	4,50		4,50 (0,70 - 6,20)	3,60 B		1,25 (0,17 - 1,81)	625	5,55
42	4,00		4,00 (1,10 - 4,20)	3,13 B		1,28 (0,22 - 1,39)	640	6,00	5,00		5,00 (1,10 - 6,40)	3,23 C		1,55 (0,21 - 2,18)	775	6,90
50	5,00		5,00 (1,20 - 5,10)	2,96 C		1,69 (0,23 - 1,79)	845	7,80	5,30		5,30 (1,10 - 6,80)	3,23 C		1,64 (0,21 - 2,29)	820	7,30
2 Rooms																
16+16	1,60	1,60	3,20 (1,50 - 4,00)	3,76 A		0,85 (0,25 - 1,10)	425	4,00	2,60	2,60	5,20 (1,10 - 7,00)	4,60 A		1,13 (0,21 - 1,71)	565	5,00
16+20	1,60	2,00	3,60 (1,50 - 4,50)	3,71 A		0,97 (0,25 - 1,28)	485	4,55	2,40	3,00	5,40 (1,10 - 7,00)	4,58 A		1,18 (0,21 - 1,69)	590	5,25
16+25	1,60	2,50	4,10 (1,50 - 5,10)	3,63 A		1,13 (0,25 - 1,48)	565	5,30	2,11	3,29	5,40 (1,10 - 7,00)	4,58 A		1,18 (0,21 - 1,69)	590	5,25
16+35	1,50	3,00	4,50 (1,50 - 5,20)	3,66 A		1,23 (0,25 - 1,52)	615	5,75	1,80	3,60	5,40 (1,10 - 7,00)	4,58 A		1,18 (0,21 - 1,69)	590	5,25
16+42	1,50	3,70	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	1,60	4,00	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
16 + 50	1,25	3,95	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	1,35	4,25	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
20 + 20	2,00	2,00	4,00 (1,50 - 5,00)	3,67 A		1,09 (0,25 - 1,46)	545	5,10	2,70	2,70	5,40 (1,10 - 7,00)	4,62 A		1,17 (0,21 - 1,67)	585	5,20
20 + 25	2,00	2,50	4,50 (1,50 - 5,20)	3,66 A		1,23 (0,25 - 1,52)	615	5,75	2,40	3,00	5,40 (1,10 - 7,00)	4,62 A		1,17 (0,21 - 1,67)	585	5,20
20+35	2,00	3,20	5,20 (1,50 - 5,40)	3,42 A	6,50 A·-	1,52 (0,25 - 1,58)	760	7,10	2,15	3,45	5,60 (1,10 - 7,20)	4,63 A	4,00 👫	1,21 (0,21 - 1,70)	605	5,35
20 + 42	1,75	3,45	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	1,85	3,75	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
20 + 50	1,50	3,70	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	1,60	4,00	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
25 + 25	2,50	2,50	5,00 (1,50 - 5,20)	3,47 A		1,44 (0,25 - 1,52)	720	6,70	2,80	2,80	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
25+35	2,30	2,90	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	2,45	3,15	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
25+42	2,00	3,20	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	2,15	3,45	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
25 + 50	1,75	3,45	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	1,85	3,75	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
35+35	2,60	2,60	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	2,80	2,80	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35
35+42	2,30	2,90	5,20 (1,50 - 5,40)	3,42 A		1,52 (0,25 - 1,58)	760	7,10	2,50	3,10	5,60 (1,10 - 7,20)	4,63 A		1,21 (0,21 - 1,70)	605	5,35

¹⁾ Energy Label Scale from A+++ to D. Showing SEER and Pdesign (WMh) / SCDP and Pdesign at -10°C (WMh): Using EN 14825. Other: A.E.C. using internal procedure (only for reference).
*EER, CDP, SEER, SCDP, Input power, Annual consumption is show following EU/626/2011/ only on the 100% capacity combination as requested by the EU Regulation.
*Data for not similarneous operation.

Indoor unit capacity			Cooling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current			Hea	ting capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	C Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room									0.10			0 (0 (1 00 0 00)			. (=(
16	1,60		1,60(1,30-2,30)	3,40 A		0,47 (0,25 - 0,71)	235	2,30	2,60			2,60 (1,20 - 3,20)	3,88 A		0,67(0,30 - 1,03)	335	3,20
20 25	2,00		2,00 (1,80 - 2,90) 2,50 (1,80 - 2,90)	3,51 A 3,57 A		0,57 (0,34 - 0,88)	285 350	2,80 3,30	3,20			3,20 (1,20 - 4,10) 3,60 (1,20 - 4,30)	3,95 A 3,56 B		0,81 (0,30 - 1,30)	405 505	4,00
35	3,20		3,20(1,80-3,80)	3,68 A		0,87 (0,34 - 1,43)	435	4,00	4,50			4,50 (1,20 - 5,80)	3,46 B		1,30 (0,30 - 2,17)	650	6,20
42	4,00		4,00 (1,80 - 4,30)	3,05 B		1,31 (0,34 - 2,06)	655	5,90	5,60			5,60 (1,20 - 6,80)	3,13 D		1,79 (0,30 - 3,00)	895	7,90
50	5,00		5,00 (1,90 - 5,70)	2,90 C		1,73 (0,34 - 2,31)	863	7,60	6,80			6,80 (1,20 - 6,90)	2,99 D		2,28 (0,30 - 2,70)	1138	10,00
2 Rooms																	
16+16	1,60	1,60	3,20 (1,80 - 6,20)	4,05 A		0,79 (0,33 - 2,23)	395	3,60	2,60	2,60		5,20 (1,40 - 7,00)	3,77 A		1,38 (0,34 - 2,07)	690	6,40
16+20	1,60	2,00	3,60 (1,80 - 6,20)	3,83 A		0,94 (0,33 - 2,19)	470	4,20	2,49	3,11		5,60 (1,40 - 7,00)	3,73 A		1,50 (0,33 - 2,04)	750	6,90
16+25	1,60	2,50	4,10 (1,80 - 6,20)	3,73 A		1,10 (0,33 - 2,19)	550	4,90	2,42	3,78		6,20 (1,40 - 7,00)	3,69 A		1,68 (0,33 - 2,04)	840	7,80
16+35	1,60	3,20	4,80 (1,80 - 6,30)	3,36 A		1,43 (0,33 - 2,20)	715	6,30	2,13	4,27		6,40 (1,40 - 7,30)	3,76 A		1,70 (0,31 - 2,13)	850	7,80
16+42	1,49	3,71	5,20 (1,90 - 6,40)	3,21 A		1,62 (0,35 - 2,24)	810	7,10	1,94	4,86		6,80 (1,40 - 7,30)	3,74 A		1,82 (0,31 - 2,12)	910	8,30
16+50	1,26	3,94	5,20(1,90-6,80)	3,41 A		1,53 (0,34 - 2,29)	763	6,70	1,65	5,15		6,80 (1,40 - 8,00)	3,81 A		1,79 (0,24 - 2,34)	893	8,20
20+20	2,00	2,00	4,00 (1,80 - 6,20)	3,74 A		1,07 (0,33 - 2,15)	535	4,70	2,90	2,90		5,80 (1,40 - 7,00)	3,82 A		1,52(0,32 - 2,03)	760	7,00
20+25	2,00	2,50	4,50 (1,80 - 6,20)	3,52 A	/ /0 47	1,28 (0,33 - 2,15)	640	5,60	2,84	3,56		6,40 (1,40 - 7,00)	3,68 A	2.00.47	1,74 (0,32 - 2,03)	870	8,00
20+35	2,00	3,20	5,20 (1,80 - 6,30)	3,21 A	6,40 A++	1,62 (0,33 - 2,16)	810	7,10	2,62	4,18		6,80 (1,40 - 7,30)	3,74 A	3,80 ◀▲	1,82(0,31 - 2,12)	910	8,30
20+42	1,73	3,47	5,20 (1,90 - 6,40)	3,29 A		1,58 (0,35 - 2,20)	790 763	6,90	2,27	4,53		6,80 (1,40 - 7,30)	3,74 A		1,82(0,28 - 2,08)	910	8,30
20 + 50 25 + 25	1,49 2,50	3,71 2,50	5,20 (1,90 - 6,80) 5,00 (1,80 - 6,20)	3,41 A 3,25 A		1,53 (0,34 - 2,29) 1,54 (0,33 - 2,15)	770	6,70 6,80	1,94 3,40	4,86 3,40		6,80 (1,40 - 8,00) 6,80 (1,40 - 7,00)	3,83 A 3,64 A		1,78 (0,24 - 2,33) 1,87 (0,32 - 2,03)	935	8,10 8,50
25+25	2,28	2,92	5,20(1,90 - 6,30)	3,21 A		1,62 (0,35 - 2,16)	810	7,10	2,98	3,82		6,80 (1,40 - 7,30)	3,74 A		1,82 (0,31 - 2,12)	910	8,30
25+42	2,00	3,20	5,20(1,70-6,40)	3,29 A		1,58 (0,35 - 2,20)	790	6,90	2,62	4,18		6,80 (1,40 - 7,30)	3,74 A		1,82 (0,28 - 2,08)	910	8,30
25+50	1,73	3,47	5,20(1,70-6,80)	3,41 A		1,53 (0,34 - 2,29)	763	6,70	2,27	4,53		6,80 (1,40 - 8,00)	3,83 A		1,78 (0,24 - 2,33)	888	8,10
35+35	2,60	2,60	5,20(1,90 - 6,40)	3,38 A		1,54 (0,35 - 2,16)	770	6,80	3,40	3,40		6,80 (1,40 - 7,50)	3,76 A		1,81 (0,27 - 2,14)	905	8,30
35+42	2,31	2,89	5,20(1,90-6,50)	3,38 A		1,54 (0,35 - 2,21)	770	6,80	3,02	3,78		6,80 (1,40 - 7,50)	3,78 A		1,80 (0,26 - 2,14)	900	8,20
35+50	2,03	3,17	5,20(1,90-6,90)	3,50 A		1,49 (0,36 - 2,29)	743	6,50	2,65	4,15		6,80 (1,40 - 8,00)	3,87 A		1,76 (0,24 - 2,27)	878	8,00
42+42	2,60	2,60	5,20(1,90-6,50)	3,38 A		1,54 (0,35 - 2,21)	770	6,80	3,40	3,40		6,80 (1,40 - 7,60)	3,86 A		1,76 (0,26 - 2,17)	880	8,00
42 + 50	2,31	2,89	5,20(1,90-6,90)	3,50 A		1,49 (0,36 - 2,29)	743	6,50	3,02	3,78		6,80 (1,40 - 8,00)	3,90 A		1,75 (0,24 - 2,27)	873	8,10
3 Rooms																	
16+16+16	1,60	1,60	1,60 4,80 (1,80 - 7,20)	3,81 A		1,26 (0,36 - 2,34)	630	5,50	2,26	2,26	2,26	6,78 (1,50 - 8,10)	4,06 A		1,67 (0,29 - 2,25)	835	7,70
16+16+20	1,60	1,60	2,00 5,20 (1,80 - 7,30)	3,69 A	7,00 👫	1,41 (0,36 - 2,39)	705	6,20	2,09	2,09	2,62	6,80 (1,60 - 8,30)	4,10 A	4,00 A+	1,66 (0,32 - 2,32)	830	7,70
16+16+25	1,46	1,46	2,28 5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,91	1,91	2,98	6,80 (1,60 - 8,30)	4,10 A		1,66 (0,32 - 2,32)	830	7,70
16+16+35	1,30	1,30	2,60 5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,25)	705	6,20	1,70	1,70	3,40	6,80 (1,60 - 8,30)	4,15 A		1,64 (0,31 - 2,25)	820	7,60
16+16+42		1,16	2,88 5,20(1,80-7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,51	1,51	3,78	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,25)	815	7,50
16+16+50	1,01	1,01	3,18 5,20(1,80-7,30)	3,62 A		1,44 (0,42 - 2,23)	718	6,30	1,33	1,33	4,14	6,80 (1,60 - 8,30)	4,16 A		1,64 (0,36 - 2,22)	818	7,50
16+20+20	1,48	1,86	1,86 5,20(1,90-7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,94	2,43	2,43	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,27)	825	7,60
16+20+25	1,36	1,70	2,14 5,20(1,90-7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,78	2,23	2,79	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,27)	825	7,60
16+20+35	1,22	1,53	2,45 5,20(1,90-7,20)	3,69 A		1,41 (0,39 - 2,21)	705 705	6,20	1,60	2,00	3,20	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,25)	815 815	7,50
16+20+42 16+20+50	1,09	1,37	2,74 5,20(1,80 - 7,30) 3,02 5,20(1,80 - 7,30)	3,69 A 3,62 A		1,41 (0,39 - 2,30) 1,44 (0,42 - 2,18)	718	6,20 6,30	1,43	1,79	3,58	6,80 (1,60 - 8,30) 6,80 (1,60 - 8,30)	4,17 A 4,18 A		1,63 (0,31 - 2,24) 1,63 (0,36 - 2,22)	813	7,50 7,50
16+25+25	1,26	1,97	1,97 5,20(1,90-7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,64	2,58	2,58	6,80 (1,60 - 8,30)	4,10 A		1,65 (0,31 - 2,27)	825	7,50
16+25+35	1,14	1,77	2,28 5,20(1,80-7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,49	2,33	2,98	6,80 (1,60 - 8,30)	4,12 A		1,63 (0,31 - 2,25)	815	7,50
16+25+42	1,03	1,60	2,57 5,20(1,80-7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,34	2,10	3,36	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
16+35+35	1,04	2,08	2,08 5,20(1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,36	2,72	2,72	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,22)	805	7,40
16+35+42	0,95	1,89	2,36 5,20(1,80-7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,24	2,47	3,09	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,21)	805	7,40
20+20+20	1,73	1,73	1,73 5,19 (1,90 - 7,20)	3,68 A		1,41 (0,39 - 2,25)	705	6,20	2,26	2,26	2,26	6,78 (1,60 - 8,30)	4,11 A		1,65(0,31-2,26)	825	7,60
20 + 20 + 25	1,60	1,60	2,00 5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,25)	705	6,20	2,09	2,09	2,62	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,26)	825	7,60
20+20+35	1,44	1,44	2,32 5,20 (1,90 - 7,20)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,89	1,89	3,02	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
20+20+42	1,30	1,30	2,60 5,20(1,80-7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,70	1,70	3,40	6,80 (1,60 - 8,30)	4,20 A		1,62 (0,32 - 2,23)	810	7,50
20+20+50	1,16	1,16	2,88 5,20(1,80-7,30)	3,62 A		1,44 (0,42 - 2,18)	718	6,30	1,51	1,51	3,78	6,80 (1,60 - 8,30)	4,18 A		1,63 (0,36 - 2,21)	813	7,50
20+25+25			1,86 5,20(1,90-7,20)	3,69 A		1,41 (0,39 - 2,25)	705		1,94				4,12 A		1,65 (0,31 - 2,26)	825	7,60
20+25+35	1,35	1,69	2,16 5,20(1,90-7,20)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,76	2,21	2,83	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
20 + 25 + 42	1,22	1,53	2,45 5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,60	2,00	3,20	6,80 (1,60 - 8,30)	4,20 A		1,62 (0,32 - 2,23)	810	7,50
20+35+35		1,98	1,98 5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,62	2,59	2,59		4,22 A		1,61 (0,32 - 2,21)	805	7,40
25 + 25 + 25		1,73	1,73 5,19(1,90-7,20)	3,68 A		1,41 (0,39 - 2,25)	705	6,20	2,26	2,26	2,26		4,11 A		1,65 (0,31 - 2,26)	825	7,60
25+25+35		1,59	2,02 5,20(1,90-7,20)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	2,07	2,07	2,66		4,17 A		1,63 (0,31 - 2,24)	815	7,50
25+25+42		1,44	2,32 5,20(1,80-7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,89	1,89			4,20 A		1,62 (0,32 - 2,23)	810	7,50
25+35+35	1,46		1,87 5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,21)	685		1,92	2,44	2,44	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,21)	805	7,40

^{1,37 (}U,37 - 2,21) 685 6, 15 Energy Label Scale from A+++ to 0. Showing SER and Pdesign (kWh) / SCOP and Pdesign at -10°C (kWh): Using EN 1425. Other: A.E.C. using internal procedure (only for reference).

*EER, COP, SEER, SCOP, Input power, Annual consumption is show following EU/28/2011/ only on the 100% capacity combination as requested by the EU Regulation.

*Data for not simultaneous operation.

New	Indoor unit			Cool	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current			Heating capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
140 140		Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	C Total (Min - Max)	W/W	W/W	kW	kWh	230V
1969 1969		1 (0			1 (0(1 20 2 20)	2 (0 4		0 (7(0.05, 0.71)	225	2.20	2 / 0		2 (0(1.20, 2.20)	2.00 4		0 (7(0 00 0 0))	225	2.20
22																		
1968																		5,00
1968 1969																		6,30
																		8,30
14-10 1-10		5,00			5,00(1,70-5,70)	2,90 C		1,/3(0,34-2,31)	863	8,00	6,80		6,80[1,20-6,70]	2,99 D		2,28(0,30 - 2,70)	1138	10,50
14.00 14.0		1,60	1,60		3,20[1,90-6,40]	4,16 A		0,77 (0,27 - 2,15)	385	3,60	2,60	2,60	5,20 (2,70 - 9,80)	3,61 A		1,44 (0,66 - 3,06)	720	6,70
14-94 14-9	16+20	1,60	2,00		3,60[1,90-6,40]	3,96 A		0,91 (0,27 - 2,11)	455	4,10	2,58	3,22	5,80 (2,70 - 9,80)	3,58 B		1,62 (0,65 - 3,06)	810	7,50
1944 1949 1949 1949 1949 1949 1949 1949																		8,00
14-90																		
23-25 250 25																		7,40
	20+25	2,00	2,50		4,50 (1,90 - 6,40)	3,63 A		1,24 (0,27 - 2,08)	620	5,50	2,71	3,39	6,10 (2,70 - 9,80)	3,57 B		1,71 (0,64 - 3,07)	855	8,00
24-90 14-9																		9,20
23-25																		
29-91 29-9																		
29-45																		11,00
19-15 19-16 19-1																		11,90
19-10																		11,60
		-																
142-142 143-																		
Section Sect																		11,20
19-16-16 1.60 1.60 1.60 1.60 2.00 2.010 2.00 2.	50 + 50	3,40	3,40		6,80 (2,10 - 8,10)	3,08 B		2,21 (0,32 - 2,72)	1105	9,70	4,25	4,25	8,50 (2,80 - 10,50)	3,54 B		2,40 (0,51 - 3,13)	1200	11,10
19-14-2-5 1.60 2.00 5.011-9-8-0.01 3.94 1.371627-2.67 488 4.10 2.58 2.88 2.88 4.013.39-14.09 3.94 2.3716.44-3.06 1186 10.70 118-11.57 1.00 1.00 2.00 5.011-9-8-0.01 3.94 1.891627-2.68 456 8.00 3.92 8.28 8.013.39-14.09 3.98 2.3716.44-3.06 1185 10.70 118-11.57 1.00				4.10	(00 (1 00 0 00)								0 (0 = 00 (0 00 (0)			0.44/0.44.0.00)		
19-14-15 1,60 1,60 2,05 5,7111-9-0.00 3,54 1,601027-2,67 800 7,10 2,79 2,79 2,79 8,5013,0-10,00 3,68 2,710,4-3,0.04 1159 10,70 10,114-150 1,014 1,015 1,014																		
1-16-16-42 1.6 1.6 1.6 2.0 4.0 1.0 1.0 2.1 1.2 1.2 1.2 2.1																		
19-16-19-00																		10,70
14-20-25 1.0 2.0 2.0 2.0 5.01190-8.00 3.6 A 1.521027-267 760 6.70 2.42 3.0 4 3.04 8.0130-10.0 3.0 A 2.2610.3-1.0 5 180 1.0 3.0 16-20-25 1.0 20 20 2.0 5.0 10.1 90-8.00 3.2 A 7.0	16+16+42	1,51	1,51	3,78	6,80 (1,90 - 8,10)	3,21 A		2,12 (0,27 - 2,67)	1060	9,30	1,89	1,89	4,72 8,50 (3,30 - 10,50)	3,70 A		2,30 (0,62 - 3,07)	1150	10,60
14-20-45 1.60 2.00 2.00 6.101 1.90-800 3.45																		10,50
14-20-42 J. 19 20 3.20 4.801190-8.00 3.21 A 7.00 420 210(27-2.81 1050 9.30 2.00 2.00 8.00 8.0013.0-10.00 3.71 A 2.270(22-2.07) 1150 10.64 14:20-62 J. 19 1.00 3.75 A 8.0013.0-10.00 3.71 A 2.270(22-2.07) 1150 10.64 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.75 A 2.270(2.0-2.03) 1131 10.44 14:20-62 J. 19 1.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00																		
14-20-42 1,43 1,79 3,58 4,8011,90-8,10 3,21 2,120,272-2,31 1050 9,30 1,79 2,24 4,78 8,5013,30-10,501 3,71 3,75 4,2710,60-3,301 1133 10,44 16+20-50 1,27 1,58 3,59 6,8011,90-8,00 3,25 2,36 6,8011,90-8,00 3,25 2,36 6,8011,90-8,00 3,25 4 2,1010,72-2,581 1060 9,30 1,86 2,91 3,73 8,5013,30-10,40 3,60 4 2,3010,82-3,95 1180 10,97 10							7.00 A++								4.00 A+			
14-25-25 1.60 2.50 2.50 6.601;09-8.001 3.21 A 2.010(27-2.47) 1015 8.90 2.06 3.22 8.5013.30-10.401 3.00 A 2.3610.3-3.051 1180 10.90 16+25+35 1.49 2.33 2.80 6.801;09-8.001 3.21 A 2.12(0.27-2.83 1060 7.30 1.86 2.91 3.73 8.5013.30-10.401 3.70 A 2.3010.42-2.971 1150 10.60 16+25+42 1.34 2.10 3.36 6.801;09-8.001 3.21 A 2.12(0.27-2.83 1060 7.30 1.86 2.91 3.73 8.5013.30-10.401 3.70 A 2.2010.42-3.021 1145 10.60 16+25+50 1.17 1.75 3.70 6.801;09-8.001 3.24 A 2.010(23-2.741 1018 8.90 1.49 2.34 4.67 8.5013.30-10.501 3.74 A 2.2710.42-3.021 1145 10.60 16+25+50 1.17 1.22 3.04 8.601;09-8.001 3.29 A 2.0710.29-2.631 1035 7.10 1.70 3.40 8.5013.30-10.501 3.74 A 2.2210.43-3.001 1140 10.40 16+35+35 1.32 1.42 2.47 3.09 6.801;09-8.01 3.29 A 2.0710.29-2.631 1035 7.10 1.55 3.09 3.84 8.5013.30-10.501 3.74 A 2.2210.44-3.001 1140 10.40 16+42+42 1.14 2.83 2.83 6.801;09-8.01 3.29 A 2.0710.29-2.631 1035 7.10 1.42 3.54 3.5 4.5 8.5013.30-10.501 3.74 A 2.2210.44-3.001 1140 10.40 16+42+42 1.14 2.83 2.83 6.801;09-8.501 3.34 A 2.04(0.34-2.701 1018 8.90 1.48 8.90 1.48 8.5013.30-10.501 3.74 A 2.2210.44-3.001 1123 10.50 16+42+42 1.14 2.83 2.83 6.801;09-8.501 3.34 A 2.04(0.34-2.701 1018 8.90 1.48 8.90 1.48 8.5013.30-10.501 3.74 A 2.2210.44-2.99 1130 10.44 16+42+42 1.14 2.83 2.83 6.801;09-8.501 3.34 A 2.04(0.34-2.701 1018 8.90 1.48 8.90 1.48 8.5013.30-10.501 3.74 A 2.2210.42-2.99 1130 10.44 16+42+42 1.48 2.00 2.00 2.00 2.00 0.00 0.00 0.00 0.0							,											10,60
14-25-5 1, 14 2, 23 2, 28 6, 8011, 90-8, 10 3, 21 A 212 (10, 27-258) 1060 9, 30 1, 86 2, 91 8, 73 8, 5013, 30-10, 40 3, 70 A 2, 20 (10, 22-29) 1150 10, 46 16-25+42 1, 34 2, 10 1, 1	16+20+50	1,27	1,58	3,95	6,80 (2,00 - 8,50)	3,34 A		2,04 (0,32 - 2,74)	1018	8,90	1,58	1,98	4,94 8,50 (3,20 - 10,60)	3,75 A		2,27 (0,60 - 3,03)	1133	10,40
14-25-42 1.24 2.10 3.36 6.8011,90-8.10 3.21 A 2.12(0.27-2.63) 10.00 9.30 1.89 2.62 4.20 8.8013,00-10.50 3.71 A 2.29(0.62-3.02) 11.5 10.66 16-25-50 1.19 1.87 3.74 6.8012,00-8.50 3.34 A 2.04(0.3-2.74) 1018 8.70 1.49 2.34 4.67 8.5013,00-10.60 3.75 A 2.28(0.64-3.00) 1130 10.55 10.55 1.36 2.72 2.72 6.8011,90-8.10 3.29 A 2.07(0.29-2.58) 1035 9.10 1.70 3.04 8.5013,00-10.50 3.74 A 2.28(0.64-3.00) 1130 10.55																		10,90
14-25-50 1,19 1,87 3,74 6,8012,0-8.501 3,24 2,240,32-2,72 1,018 8,79 1,47 2,34 4,47 8,5012,0-10,500 3,75 A 2,270,64-3,000 1133 10,44 10,355 1,36 2,72 2,72 6,8011,90-8,201 3,29 A 2,070,29-2,631 1035 9,10 1,70 3,40 3,40 8,5013,0-10,500 3,74 A 2,280,64-3,000 1135 10,55 114-35-50 1,11 2,22 3,47 6,8012,0-8,501 3,34 A 2,040,34-2,701 1018 8,70 1,28 2,75 4,24 8,5013,0-10,600 3,74 A 2,250,64-3,000 1135 10,55 114-35-50 1,11 2,22 3,47 6,8012,0-8,501 3,34 A 2,040,34-2,701 1018 8,70 1,28 2,75 4,34 8,5013,0-10,600 3,74 A 2,250,64-0,300 1133 10,44 16+42+50 1,02 2,57 3,21 6,8012,0-8,501 3,34 A 2,040,34-2,651 1018 8,70 1,28 3,21 4,01 8,5013,0-10,600 3,74 A 2,250,64-2,791 1130 10,44 16+42+50 1,02 2,57 3,21 6,8012,0-8,501 3,34 A 2,040,34-2,651 1018 8,70 1,28 3,21 4,01 8,5013,0-10,600 3,74 A 2,240,64-2,791 1130 10,44 16+42+50 1,02 2,57 3,21 6,8012,0-8,501 3,34 A 2,040,34-2,651 1018 8,70 1,28 3,21 4,01 8,5013,0-10,600 3,80 A 2,240,60-2,791 1130 10,44 16+42+50 1,02 2,05 2,05 2,00 2,00 2,00 2,00 2,00 2																		
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16+35+50																		10,50
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35+35+42 2,09 2,09 2,62 6,80[1,90-8,20] 3,37 A 2,02[0,29-2,54] 1010 8,90 2,62 2,62 3,26 8,50[3,30-10,50] 3,86 A 2,20[0,63-2,92] 1100 10,10																		10,40
																		10,20
											2,62	2,62	3,26 8,50 (3,30 - 10,50)	3,86 A		2,20 (0,63 - 2,92)	1100	10,10

¹¹ Energy Label Scale from A+++ to D. Showing SEER and Pdesign (kWh) / SCDP and Pdesign at -10°C (kWh): Using EN 14825. Other: A.E.C. using internal procedure (only for reference).
*EER, CDP, SEER, SCDP, Input power, Annual consumption is show following EU/628/2011/ only on the 100% capacity combination as requested by the EU Regulation.
*Data for not similaraneous operation.

Indoor unit capacity		Cooling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current				Heating capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	A B	C D Total (Min-Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D Total (Min - Max)	W/W	W/W		kWh	230V
1 Room																
16	1,60	1,60(1,30 - 2,30)	3,40 A		0,47(0,25-0,71)	235		2,60			2,60 (1,20 - 3,20)	3,88 A		0,67 (0,30 - 1,03)	335	3,20
20 25	2,00	2,00 (1,80 - 2,90) 2,50 (1,80 - 2,90)	3,51 A		0,57(0,34-0,88)	285 350		3,20			3,20(1,20-4,10) 3,60(1,20-4,30)	3,95 A		0,81 (0,30 - 1,30) 1,01 (0,30 - 1,30)	405 505	4,00 5,00
35	3,20	3,20(1,80-2,70)	3,57 A 3,68 A		0,70(0,34-0,66)	435		4,50			4,50(1,20-4,30)	3,56 B 3,46 B		1,30 (0,30 - 2,17)	650	6,30
42	4,00	4,00 (1,80 - 4,30)	3,05 B		1,31 (0,34 - 2,06)	655		5,60			5,60(1,20-6,80)	3,13 D		1,79 (0,30 - 3,00)	895	8,30
50	5,00	5,00 (1,90 - 5,70)	2,90 C		1,73 (0,34 - 2,31)	863		6,80			6,80 (1,20 - 6,90)	2,99 D		2,28 (0,30 - 2,70)	1138	10,50
2 Rooms		.,,,	_,		, , , , , , , , ,						.,,	_,		,		
16+16	1,60 1,60	3,20 (1,90 - 6,40)	4,16 A		0,77(0,27-2,15)	385	3,60	2,60	2,60		5,20(2,70-9,80)	3,61 A		1,44 (0,66 - 3,06)	720	6,70
16+20	1,60 2,00	3,60 (1,90 - 6,40)	3,96 A		0,91(0,27-2,11)	455	4,10	2,58	3,22		5,80 (2,70 - 9,80)	3,58 B		1,62 (0,65 - 3,06)	810	7,50
16+25	1,60 2,50	4,10 (1,90 - 6,40)	3,83 A		1,07(0,27-2,11)	535	4,80	2,38	3,72		6,10(2,70-9,80)	3,55 B		1,72 (0,65 - 3,06)	860	8,00
16+35	1,60 3,20	4,80 (1,90 - 6,90)	3,48 A		1,38(0,27-2,50)	690	6,10	2,13	4,27		6,40 (2,70 - 9,90)	3,64 A		1,76 (0,63 - 3,07)	880	8,10
16+42	1,60 4,00	5,60 (1,90 - 6,90)	3,08 B		1,82(0,27-2,46)	910	8,00	2,29	5,71		8,00 (2,70 - 9,90)	3,39 C		2,36 (0,63 - 3,07)	1180	10,90
16+50	1,60 5,00	6,60 (2,00 - 7,50)	2,89 C		2,29 (0,28 - 2,65)	1143	10,00				8,50 (2,80 - 10,20)	3,39 C		2,51 (0,56 - 3,15)	1253	11,60
20+20	2,00 2,00	4,00 (1,90 - 6,40)	3,85 A		1,04(0,27-2,08)	520			2,90		5,80 (2,70 - 9,80)	3,67 A		1,58 (0,64 - 3,07)	790	7,40
20+25	2,00 2,50	4,50 (1,90 - 6,40)	3,63 A		1,24(0,27-2,08)	620			3,39		6,10(2,70-9,80)	3,57 B		1,71 (0,64 - 3,07)	855	8,00
20+35	2,00 3,20	5,20(1,90 - 6,90)	3,29 A		1,58 (0,27 - 2,46)	790		2,69			7,00 (2,70 - 9,90)	3,50 B		2,00 (0,63 - 3,07)	1000	9,20
20+42	2,00 4,00	6,00(1,90 - 6,90)	2,96 C	F 00 47	2,03(0,27-2,42)	1015		2,73			8,20(2,70-9,90)	3,37 C	2.00.4	2,43 (0,62 - 3,07)	1215	11,20
20+50	1,94 4,86	6,80 (2,00 - 7,50)	2,80 C	5,8U A	2,43 (0,28 - 2,60)	1213	10,60				8,50 (2,80 - 10,20)	3,39 C	3,8U A	2,51 (0,56 - 3,14)	1253	11,60
25+25	2,50 2,50	5,00 (1,90 - 6,80) 5,70 (1,90 - 6,90)	3,33 A		1,50 (0,27 - 2,45)	750			3,20		6,40(2,70-9,80)	3,54 B		1,81 (0,64 - 3,07)	905	8,30
25+35	2,50 3,20 2,50 4,00	6,50(1,90-6,90)	3,06 B		1,86(0,27-2,46)	930			4,55		8,10(2,70-9,90)	3,39 C		2,39 (0,63 - 3,07)	1195	11,00
25 + 42 25 + 50	2,50 4,00	6,80(1,90 - 7,50)	2,65 D 2,80 C		2,45 (0,27 - 2,46)	1225 1213	10,80				8,50 (2,70 - 9,90) 8,50 (2,80 - 10,20)	3,29 C 3,39 C		2,58 (0,62 - 3,07) 2,51 (0,56 - 3,14)	1290 1253	11,90 11,60
35+35	3,20 3,20	6,40(1,70 - 7,00)	2,77 D		2,43(0,28-2,60)	1155	10,10				8,50 (2,80 - 10,20)	3,34 C		2,53 (0,64 - 3,07)	1265	11,70
35+42	3,02 3,78	6,80(1,90 - 7,10)	2,77 E		2,65 (0,27 - 2,42)	1325	11,60				8,50 (2,80 - 10,00)	3,36 C		2,53 (0,64 - 3,07)	1265	11,70
35+50	2,65 4,15	6,80 (2,00 - 7,60)	2,91 C		2,34(0,28-2,61)	1168	10,30				8,50 (2,80 - 10,30)	3,48 B		2,45 (0,54 - 3,13)	1223	11,30
42+42	3,40 3,40	6,80 (1,90 - 7,10)	2,57 E		2,65 (0,26 - 2,66)	1325	11,60				8,50 (2,80 - 10,00)	3,37 C		2,52 (0,60 - 3,03)	1260	11,60
42+50	3,02 3,78	6,80 (2,00 - 7,60)	2,91 C		2,34 (0,28 - 2,56)	1168	10,30				8,50 (2,80 - 10,30)	3,49 B		2,44 (0,54 - 3,12)	1218	11,20
50 + 50	3,40 3,40	6,80 (2,10 - 8,10)	3,08 B		2,21 (0,32 - 2,72)	1105	9,70	4,25	4,25		8,50 (2,80 - 10,50)	3,54 B		2,40 (0,51 - 3,13)	1200	11,10
3 Rooms																
16+16+16	1,60 1,60 1,6	4,80(1,90-8,00)	3,90 A		1,23 (0,27 - 2,71)	615	5,50	2,60	2,60	2,60	7,80 (3,30 - 10,40)	3,70 A		2,11 (0,64 - 3,07)	1055	9,70
16+16+20	1,60 1,60 2,0	5,20(1,90-8,00)	3,80 A		1,37(0,27-2,67)	685	6,10	2,58	2,58	3,24	8,40 (3,30 - 10,40)	3,61 A		2,33 (0,64 - 3,06)	1165	10,70
16+16+25	1,60 1,60 2,5	5,70(1,90-8,00)	3,56 A		1,60 (0,27 - 2,67)	800	7,10	2,39	2,39	3,72	8,50 (3,30 - 10,40)	3,59 B		2,37 (0,64 - 3,06)	1185	10,90
16+16+35	1,60 1,60 3,2	6,40(1,90-8,00)	3,39 A		1,89 (0,27 - 2,58)	945	8,30	2,13	2,13	4,24	8,50 (3,30 - 10,40)	3,68 A		2,31 (0,63 - 3,04)	1155	10,70
16+16+42	1,51 1,51 3,7		3,21 A		2,12(0,27-2,67)	1060	9,30	1,89	1,89	4,72	8,50 (3,30 - 10,50)	3,70 A		2,30 (0,62 - 3,07)	1150	10,60
16+16+50	1,33 1,33 4,1		3,26 A		2,09(0,32-2,74)	1043			1,66		8,50 (3,20 - 10,60)	3,74 A		2,28 (0,60 - 3,04)	1138	10,50
16+20+20	1,60 2,00 2,0		3,68 A		1,52(0,27-2,67)	760			3,04		8,50 (3,30 - 10,40)	3,60 A		2,36 (0,63 - 3,05)	1180	10,90
16+20+25	1,60 2,00 2,5		3,45 A	/ /0 478	1,77(0,27-2,67)	885			2,79		8,50 (3,30 - 10,40)	3,60 A	2.00.4	2,36 (0,63 - 3,05)	1180	10,90
16+20+35	1,60 2,00 3,2			6,40 A		1060			2,50		8,50 (3,30 - 10,40)	3,70 A	3,80 ◀▲		1150	10,60
16+20+42 16+20+50	1,43 1,79 3,5 1,27 1,58 3,9		3,21 A 3,34 A		2,12(0,27 - 2,63) 2,04(0,32 - 2,74)	1060			1,98		8,50 (3,30 - 10,50) 8,50 (3,20 - 10,60)	3,71 A 3,75 A		2,29 (0,62 - 3,02) 2,27 (0,60 - 3,03)	1145	10,60
16+25+25	1,60 2,50 2,5		3,25 A		2,03 (0,27 - 2,67)	1015			3,22		8,50 (3,30 - 10,40)	3,60 A		2,36 (0,63 - 3,05)	1180	10,40
16+25+35	1,49 2,33 2,9		3,23 A		2,12(0,27 - 2,58)	1060			2,91		8,50 (3,30 - 10,40)	3,70 A		2,30 (0,62 - 2,99)	1150	10,60
16+25+42	1,34 2,10 3,3		3,21 A		2,12(0,27 - 2,63)	1060			2,62		8,50 (3,30 - 10,50)	3,71 A		2,29 (0,62 - 3,02)	1145	10,60
16+25+50	1,19 1,87 3,7		3,34 A		2,04(0,32-2,74)	1018			2,34		8,50 (3,20 - 10,60)	3,75 A		2,27 (0,60 - 3,03)	1133	10,40
16+35+35	1,36 2,72 2,7		3,29 A		2,07(0,29 - 2,58)	1035			3,40		8,50 (3,30 - 10,50)	3,73 A		2,28 (0,64 - 3,00)	1140	10,50
16+35+42	1,24 2,47 3,0		3,29 A		2,07(0,29 - 2,63)	1035			3,09		8,50 (3,30 - 10,50)	3,74 A		2,27 (0,64 - 3,00)	1135	10,50
16+35+50	1,11 2,22 3,4	7 6,80 (2,00 - 8,50)	3,34 A		2,04(0,34-2,70)	1018	8,90	1,38	2,78	4,34	8,50 (3,20 - 10,60)	3,79 A		2,25 (0,60 - 3,00)	1123	10,40
16+42+42	1,14 2,83 2,8	3 6,80 (1,90 - 8,20)	3,29 A		2,07(0,29-2,63)	1035	9,10	1,42	3,54	3,54	8,50 (3,30 - 10,50)	3,76 A		2,26 (0,64 - 2,99)	1130	10,40
16+42+50	1,02 2,57 3,2	1 6,80 (2,00 - 8,50)	3,34 A		2,04(0,34-2,65)	1018	8,90	1,28	3,21	4,01	8,50 (3,20 - 10,60)	3,80 A		2,24 (0,60 - 2,99)	1118	10,30
20 + 20 + 20	2,00 2,00 2,0	6,00(1,90-8,00)	3,49 A		1,72 (0,27 - 2,62)	860	7,60	2,83	2,83	2,83	8,49 (3,30 - 10,40)	3,66 A		2,32 (0,63 - 3,04)	1160	10,70
20+20+25	2,00 2,00 2,5	6,50(1,90-8,00)	3,28 A		1,98 (0,27 - 2,62)	990	8,70	2,62	2,62	3,26	8,50 (3,30 - 10,40)	3,66 A		2,32 (0,63 - 3,04)	1160	10,70
20+20+35	1,89 1,89 3,0	2 6,80 (1,90 - 8,00)	3,21 A		2,12(0,27-2,53)	1060			2,36		8,50 (3,30 - 10,40)	3,71 A		2,29 (0,62 - 2,98)	1145	10,60
20+20+42	1,70 1,70 3,4		3,29 A		2,07(0,29-2,63)	1035			2,13		8,50 (3,30 - 10,50)	3,73 A		2,28 (0,62 - 3,01)	1140	10,50
20+20+50	1,51 1,51 3,7		3,34 A		2,04(0,34-2,70)	1018			1,89		8,50 (3,20 - 10,60)	3,77 A	<u>-</u>	2,26 (0,60 - 3,02)	1128	10,40
20+25+25	1,94 2,43 2,4			6,40	2,12(0,27-2,62)	1060			3,04		8,50 (3,30 - 10,40)		3,80 ◀▲	2,32 (0,63 - 3,04)	1160	10,70
20+25+35	1,76 2,21 2,8		3,21 A		2,12(0,27-2,53)	1060			2,76		8,50 (3,30 - 10,40)	3,71 A		2,29 (0,62 - 2,98)	1145	10,60
20+25+42	1,60 2,00 3,2		3,29 A		2,07(0,29 - 2,63)	1035			2,50		8,50 (3,30 - 10,50)	3,73 A		2,28 (0,62 - 3,01)	1140	10,50
20+25+50	1,43 1,79 3,5		3,34 A		2,04(0,34-2,70)	1018			2,24		8,50 (3,20 - 10,60)	3,77 A		2,26 (0,60 - 3,02)	1128	10,40
20+35+35	1,62 2,59 2,5		3,29 A		2,07(0,29 - 2,54)	1035			3,24		8,50 (3,30 - 10,50)	3,74 A		2,27 (0,64 - 3,00)	1135	10,50
20+35+42	1,47 2,37 2,9		3,29 A		2,07(0,29 - 2,63)	1035			2,96		8,50 (3,30 - 10,50)	3,76 A		2,26 (0,64 - 2,99)	1130	10,40
20+35+50	1,33 2,13 3,3		3,34 A		2,04(0,34-2,65)	1018			2,67		8,50 (3,20 - 10,60)	3,80 A		2,24(0,60-2,99)	1118	10,30
20 + 42 + 42	1,36 2,72 2,7		3,37 A		2,02(0,29 - 2,58) 2,04(0,34 - 2,65)	1010			3,40		8,50 (3,30 - 10,50)	3,78 A		2,25 (0,63 - 2,98)	1125	10,40
20 + 42 + 50 25 + 25 + 25	1,24 2,47 3,0 2,26 2,26 2,2		3,34 A 3,20 B		2,12(0,27 - 2,62)	1018			3,09 3 2,83		8,50 (3,20 - 10,60) 8,49 (3,30 - 10,40)	3,82 A 3,66 A		2,23 (0,62 - 2,98) 2,32 (0,63 - 3,04)	1113	10,30
25+25+25	2,26 2,26 2,2		3,20 B		2,12(0,27 - 2,62)	1060			2,83		8,49(3,30 - 10,40)	3,66 A		2,32(0,63-3,04)	1145	10,70
25+25+35	1,89 1,89 3,0		3,21 A		2,12(0,27 - 2,53)	1035			2,36		8,50 (3,30 - 10,40)	3,71 A		2,28 (0,62 - 3,01)	1140	10,50
25+25+42	1,70 1,70 3,4		3,24 A		2,04(0,34-2,70)	1018			2,13		8,50 (3,20 - 10,60)	3,77 A		2,26 (0,62 - 3,01)	1128	10,40
25+35+35	1,92 2,44 2,4		3,29 A		2,07(0,29 - 2,54)	1035			3,06		8,50 (3,30 - 10,50)	3,74 A		2,27 (0,64 - 3,00)	1135	10,50
25+35+42	1,75 2,24 2,8		3,29 A		2,07(0,27-2,54)	1035			2,80		8,50 (3,30 - 10,50)	3,74 A		2,26 (0,64 - 2,99)	1130	10,40
25+35+42	1,59 2,03 3,1		3,34 A		2,04(0,34-2,65)	1018			2,54		8,50 (3,20 - 10,60)	3,80 A		2,24 (0,60 - 2,99)	1118	10,30
25 + 42 + 42	1,62 2,59 2,5		3,37 A		2,02(0,29 - 2,58)	1010			3,24		8,50 (3,30 - 10,50)	3,78 A		2,25 (0,63 - 2,98)	1125	10,40
35+35+35	2,26 2,26 2,2		3,36 A		2,02(0,29 - 2,54)	1010			2,83		8,49 (3,30 - 10,50)	3,84 A		2,21 (0,63 - 2,97)	1105	10,20
35+35+42	2,09 2,09 2,6		3,37 A		2,02(0,29 - 2,54)	1010			2,62		8,50 (3,30 - 10,50)	3,86 A		2,20 (0,63 - 2,92)	1100	10,10
4 Rooms					. , . , . , . , . , . ,									, , , ,		
	5 1,60 1,60 1,6	0 1,60 6,40(1,90-8,70)	3,58 A		1,79 (0,34 - 2,66)	895	7,90	2,12	2,12	2,12	2,12 8,48(3,00-10,60)	3,87 A		2,19 (0,58 - 2,89)	1095	10,10
	1,60 1,60 1,6			7,00 A	1,96 (0,34 - 2,75)	980					2,50 8,50(3,00-10,60)		4,00 A+	2,18 (0,58 - 2,88)	1090	10,10
		9 2,33 6,80(1,90-8,80)	3,47 A		1,96 (0,34 - 2,75)	980					2,92 8,50 (3,00 - 10,60)	3,90 A		2,18 (0,58 - 2,88)	1090	10,10

Indoor unit capacity				Cool	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current				Hea	ting capacity (kW) Rooms	СОР	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	D	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D	Total (Min - Max)	W/W	W/W	kW	kWh	230V
16+16+16+35	1,36	1,36	1,36	2,72	6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,66)	980	8,60	1,70	1,70	1,70	3,40	8,50 (3,00 - 10,60)	3,94 A		2,16 (0,58 - 2,86)	1080	10,00
16+16+16+42	1,24	1,24	1,24	3,08	6,80 (1,90 - 8,80)	3,54 A		1,92[0,34-2,66]	960	8,40	1,55	1,55	1,55	3,85	8,50 (3,00 - 10,60)	3,95 A		2,15 (0,58 - 2,85)	1075	9,90
16+16+16+50	1,11	1,11	1,11	3,47	6,80 (1,90 - 8,80)	3,36 A		2,03 (0,40 - 2,63)	1013	8,90	1,39	1,39	1,39	4,33	8,50 (3,00 - 10,60)	3,84 A		2,22 (0,65 - 2,86)	1108	10,20
16+16+20+20	1,51	1,51	1,89	1,89	6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,71)	980	8,60	1,89	1,89	2,36	2,36	8,50 (3,10 - 10,60)	3,92 A		2,17 (0,60 - 2,87)	1085	10,00
16+16+20+25					6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,71)	980						8,50 (3,10 - 10,60)	3,92 A		2,17 (0,60 - 2,87)	1085	10,00
16+16+20+35	1,30	1,30	1,61	2,59	6,80 (1,90 - 8,80)	3,54 A		1,92(0,34-2,66)	960	8,40	1,62	1,62	2,02	3,24	8,50 (3,00 - 10,60)	3,95 A		2,15 (0,58 - 2,85)	1075	9,90
16+16+20+42				2,96	6,80(1,90-8,80)	3,54 A		1,92(0,37-2,66)	960						8,50 (3,00 - 10,60)	3,97 A		2,14 (0,60 - 2,84)	1070	9,90
16+16+20+50					6,80(1,90-8,80)	3,36 A		2,03(0,40-2,59)	1013						8,50 (3,00 - 10,60)	3,84 A		2,22 (0,66 - 2,85)	1108	10,20
16+16+25+25					6,80(1,90-8,80)	3,47 A		1,96 (0,34 - 2,71)	980						8,50 (3,10 - 10,60)	3,92 A		2,17(0,60-2,87)	1085	10,00
16+16+25+35					6,80(1,90-8,80)	3,54 A		1,92(0,34 - 2,66)	960						8,50 (3,00 - 10,60)	3,95 A		2,15 (0,58 - 2,85)	1075	9,90
16+16+25+42					6,80(1,90-8,80)	3,54 A		1,92(0,37 - 2,66)	960						8,50 (3,00 - 10,60)	3,97 A		2,14 (0,60 - 2,84)	1070	9,90
		1,02			6,80(1,90-8,80)	3,36 A		2,03 (0,40 - 2,59)	1013						8,50 (3,00 - 10,60)	3,84 A		2,22 (0,66 - 2,85)	1108	10,20
		1,13			6,80(1,90-8,80)	3,54 A		1,92(0,37 - 2,61)	960						8,50 (3,00 - 10,60)	3,99 A		2,13 (0,61 - 2,82)	1065	9,80
16+16+35+42					6,80 (1,90 - 8,80)	3,54 A		1,92(0,37 - 2,61)	960						8,50 (3,00 - 10,60)	4,01 A		2,12(0,61-2,81)	1060	9,80
16+20+20+20					6,80(1,90-8,80)	3,47 A		1,96 (0,34 - 2,71)	980						8,50(3,10-10,60)	3,94 A		2,16 (0,60 - 2,86)	1080	10,00
16+20+20+25					6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,71)	980						8,50(3,10-10,60)	3,94 A		2,16 (0,60 - 2,86)	1080	10,00
16+20+20+35 16+20+20+42					6,80(1,90-8,80)	3,54 A		1,92(0,37 - 2,66) 1,92(0,37 - 2,66)	960 960						8,50 (3,00 - 10,60) 8,50 (3,00 - 10,60)	3,97 A		2,14 (0,60 - 2,84) 2,14 (0,61 - 2,83)	1070 1070	9,90 9,90
16+20+20+42					6,80 (1,90 - 8,80) 6,80 (1,90 - 8,80)	3,54 A 3,36 A		2,03(0,42-2,59)	1013						8,50(3,00-10,60)	3,97 A 3,85 A		2,14(0,61-2,83)	1103	10,20
16+20+25+25					6,80(1,70-8,80)	3,47 A		1,96 (0,34 - 2,71)	980						8,50(3,10-10,60)	3,94 A		2,16 (0,60 - 2,86)	1080	10,20
16+20+25+25					6,80(1,70-8,80)	3,47 A		1,92(0,34 - 2,71)	960						8,50(3,10-10,60)	3,97 A		2,14 (0,60 - 2,84)	1070	9,90
16+20+25+42					6,80(1,70-8,80)	3,54 A		1,92(0,37 - 2,66)	960						8,50 (3,00 - 10,60)	3,97 A		2,14(0,60-2,84)	1070	9,90
		1,36			6,80(1,70-8,80)	3,54 A		1,92(0,37 - 2,61)	960	8.40					8,50 (3,00 - 10,60)	4,01 A		2,12(0,61-2,81)	1060	9,80
16+20+35+42					6,80(1,70-8,80)	3,54 A		1,92(0,37 - 2,61)	960						8,50 (3,00 - 10,60)	4,01 A		2,12(0,61-2,81)	1060	9,80
16+25+25+25					6,80(1,70-8,80)	3,47 A		1,96 (0,34 - 2,71)	980						8,50 (3,10 - 10,60)	3,94 A		2,16 (0,60 - 2,86)	1080	10,00
16+25+25+35					6,80 (1,90 - 8,80)	3,54 A		1,92(0,37 - 2,66)	960						8,50 (3,00 - 10,60)	3,97 A		2,14 (0,60 - 2,84)	1070	9,90
16+25+25+42					6,80 (1,90 - 8,80)	3.54 A		1,92(0,37 - 2,66)	960						8,50 (3,00 - 10,60)	3,97 A		2,14 (0,61 - 2,83)	1070	9,90
16+25+35+35					6,80 (1,90 - 8,80)	3,54 A		1,92(0,37 - 2,61)	960						8,50 (3,00 - 10,60)	4,01 A		2,12(0,61-2,81)	1060	9,80
20+20+20+20					6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,66)	980						8,48 (3,10 - 10,60)	3,93 A		2,16 (0,60 - 2,85)	1080	10,00
20+20+20+25					6,80 (1,90 - 8,80)	3.47 A		1,96 (0,34 - 2,66)	980						8,50 (3,10 - 10,60)	3,94 A		2,16 (0,60 - 2,85)	1080	10,00
20+20+20+35	1,48	1,48	1,48	2,36	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37-2,61)	960	8,40	1,85	1,85	1,85	2,95	8,50 (3,00 - 10,60)	3,97 A		2,14(0,61-2,83)	1070	9,90
20+20+20+42	1,36	1,36	1,36	2,72	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37-2,61)	960	8,40	1,70	1,70	1,70	3,40	8,50 (3,00 - 10,60)	3,99 A		2,13 (0,61 - 2,82)	1065	9,80
20+20+20+50	1,24	1,24	1,24	3,08	6,80 (1,90 - 8,80)	3,36 A		2,03(0,42-2,59)	1013	8,90	1,55	1,55	1,55	3,85	8,50 (3,00 - 10,60)	3,87 A		2,20 (0,68 - 2,83)	1098	10,10
20+20+25+25	1,51	1,51	1,89	1,89	6,80 (1,90 - 8,80)	3,47 A		1,96 [0,34 - 2,66]	980	8,60	1,89	1,89	2,36	2,36	8,50 (3,10 - 10,60)	3,94 A		2,16 (0,60 - 2,85)	1080	10,00
20+20+25+35	1,40	1,40	1,75	2,25	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37 - 2,61)	960	8,40	1,75	1,75	2,19	2,81	8,50 (3,00 - 10,60)	3,97 A		2,14 (0,61 - 2,83)	1070	9,90
20+20+25+42	1,30	1,30	1,61	2,59	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37-2,61)	960	8,40	1,62	1,62	2,02	3,24	8,50 (3,00 - 10,60)	3,99 A		2,13 (0,61 - 2,82)	1065	9,80
20+20+35+35	1,31	1,31	2,09	2,09	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37-2,61)	960	8,40	1,63	1,63	2,62	2,62	8,50 (3,00 - 10,60)	4,01 A		2,12 (0,61 - 2,81)	1060	9,80
20+25+25+25	1,43	1,79	1,79	1,79	6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,66)	980	8,60	1,78	2,24	2,24	2,24	8,50 (3,10 - 10,60)	3,94 A		2,16 (0,60 - 2,85)	1080	10,00
20+25+25+35	1,33	1,67	1,67	2,13	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37-2,61)	960	8,40	1,67	2,08	2,08	2,67	8,50 (3,00 - 10,60)	3,97 A		2,14 (0,61 - 2,83)	1070	9,90
20 + 25 + 25 + 42	1,23	1,55	1,55	2,47	6,80 (1,90 - 8,80)	3,54 A		1,92 (0,37 - 2,61)	960	8,40	1,55	1,93	1,93	3,09	8,50 (3,00 - 10,60)	3,99 A		2,13 (0,61 - 2,82)	1065	9,80
20+25+35+35	1,24	1,56	2,00	2,00	6,80 (1,90 - 8,80)	3,54 A		1,92 (0,37 - 2,61)	960	8,40	1,55	1,95	2,50	2,50	8,50 (3,00 - 10,60)	4,01 A		2,12 (0,61 - 2,81)	1060	9,80
25+25+25+25	1,70	1,70	1,70	1,70	6,80 (1,90 - 8,80)	3,47 A		1,96 (0,34 - 2,66)	980	8,60	2,12	2,12	2,12	2,12	8,48 (3,10 - 10,60)	3,93 A		2,16 (0,60 - 2,85)	1080	10,00
25+25+25+35	1,59	1,59	1,59	2,03	6,80 (1,90 - 8,80)	3,54 A		1,92(0,37-2,61)	960	8,40	1,99	1,99	1,99	2,53	8,50 (3,00 - 10,60)	3,97 A		2,14 (0,61 - 2,83)	1070	9,90
25 + 25 + 28 + 35	1,55	1,55	1,72	1,98	6,80 (1,90 - 8,80)	3,68 A		1,85 (0,37 - 2,54)	925	8,10	1,93	1,93	2,16	2,48	8,50 (3,00 - 10,60)	4,11 A		2,07 (0,61 - 2,76)	1035	9,50

¹⁾ Energy Label Scale from A+++ to D. Showing SEER and Pdesign (kWh) / SCUP and Pdesign at -10°C (kWh).
*EER, CDP, SEER, SCUP, Input Power, Annual consumption is show following EU/626/2011/ only on the 100% capacity combination as requested by the EU Regulation.
*EER, CDP, SEER, SCUP, Input Power, Annual Consumption is show following EU/626/2011/

Indoor unit			Cooling capacity (kW) Rooms	EER	SEER1	Input power						Heating capacity (kW) Rooms	СОР	SCOP1	Input power rating		Current
	Α	в с	D Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room						()											
20	1,60		1,60 (1,30 - 2,30) 2,00 (1,80 - 2,90)	3,40 A 3,51 A		0,47(0,25-0,71)	235		2,60			2,60 (1,20 - 3,20) 3,20 (1,20 - 4,10)	3,88 A 3,95 A		0,67 (0,30 - 1,03) 0,81 (0,30 - 1,30)	335 405	3,20 4,00
25	2,50		2,50(1,80 - 2,90)	3,57 A		0,57(0,34-0,88)	350		3,60			3,60(1,20-4,10)	3,56 B		1,01 (0,30 - 1,30)	505	5,00
35	3,20		3,20(1,80-3,80)	3,68 A		0,87 (0,34 - 1,43)	435		4,50			4,50 (1,20 - 5,80)	3,46 B		1,30 (0,30 - 2,17)	650	6,30
42	4,00		4,00 (1,80 - 4,30)	3,05 B		1,31 (0,34 - 2,06)	655	6,10	5,60			5,60 (1,20 - 6,80)	3,13 D		1,79 (0,30 - 3,00)	895	8,30
50	5,00		5,00 (1,90 - 5,70)	2,90 C		1,73 (0,34 - 2,31)	863	8,00	6,80			6,80 (1,20 - 6,90)	2,99 D		2,28 (0,30 - 2,70)	1138	10,50
71	7,00		7,00 (2,00 - 7,20)	2,63 D		2,67 (0,37 - 2,95)	1333	12,10	8,70			8,70 (1,40 - 9,20)	3,19 D		2,73 (0,68 - 2,90)	1363	12,60
2 Rooms												()					
16+16	1,60 1 1,60 2		3,20 (2,40 - 5,80) 3,60 (2,40 - 5,80)	3,68 A		0,87(0,38 - 2,13)	435 505		2,35			4,70 (2,20 - 8,20)	3,05 D		1,54 (0,44 - 3,05)	770 860	7,30
16+20 16+25	1,60 2		4,10(2,40 - 5,80)	3,56 A 3,39 A		1,01 (0,38 - 2,13)	605		2,31			5,20 (2,20 - 8,20) 5,60 (2,20 - 8,20)	3,02 D 2,99 D		1,72 (0,44 - 3,04) 1,87 (0,44 - 3,04)	935	8,20 8,80
16+35	1,60 3		4,80 (2,40 - 5,80)	3,29 A		1,46 (0,37 - 2,06)	730		2,17			6,40 (2,20 - 8,20)	3,17 D		2,02 (0,39 - 2,96)	1010	9,50
16+42	1,60 4		5,60 (2,40 - 5,80)	3,15 B		1,78 (0,37 - 2,00)	890		2,11			7,40 (2,20 - 8,60)	3,26 C		2,27 (0,38 - 3,06)	1135	10,70
16+50	1,60 5	,00	6,60 (2,40 - 7,20)	2,97 C		2,23 (0,35 - 2,73)	1113	10,60	2,06	6,44		8,50 (2,20 - 10,00)	3,28 C		2,60 (0,33 - 3,58)	1298	12,20
16+71	1,49 6	,51	8,00 (2,40 - 8,50)	2,79 D		2,87 (0,35 - 3,59)	1433	13,60	1,75	7,65		9,40 (2,20 - 10,30)	3,48 B		2,71 (0,33 - 3,75)	1353	12,70
20+20	2,00 2		4,00 (2,40 - 5,80)	3,48 A		1,15 (0,38 - 2,07)	575		2,90			5,80 (2,20 - 8,20)	3,14 D		1,85 (0,40 - 3,03)	925	8,70
20+25	2,00 2		4,50 (2,40 - 5,80)	3,31 A		1,36 (0,38 - 2,07)	680		2,71			6,10(2,20-8,20)	3,14 D		1,94 (0,40 - 3,03)	970	9,10
20+35	2,00 3		5,20 (2,40 - 5,80)	3,33 A		1,56 (0,37 - 2,00)	780		2,65			6,90(2,20-8,60)	3,33 C		2,07 (0,38 - 3,06)	1035	9,70
20+42	2,00 4		6,00 (2,40 - 6,70)	3,00 C	E (0.478	2,00 (0,37 - 2,62)	1000		2,63			7,90 (2,20 - 9,80)	3,22 C	2 00 47	2,45 (0,38 - 3,65)	1225	11,50
20 + 50 20 + 71	2,00 5 1,78 6		7,00 (2,40 - 8,10) 8,00 (2,50 - 8,50)	3,02 B 2,86 C	5,60 A+	2,32(0,35-3,35) 2,80(0,38-3,59)	1158		2,57			9,00 (2,20 - 10,00) 9,40 (2,20 - 10,30)	3,51 B 3,49 B	3,80 ◀▲	2,57 (0,33 - 3,56) 2,70 (0,33 - 3,74)	1283	12,10 12,70
25+25	2,50 2		5,00 (2,40 - 5,80)	3,31 A		1,51 (0,38 - 2,07)	755		3,25			6,50(2,20-8,60)	3,47 B		1,96 (0,40 - 3,14)	980	9,20
25+25	2,50 2		5,70 (2,40 - 6,70)	3,11 B		1,83 (0,37 - 2,62)	915		3,20			7,30 (2,20 - 9,80)	3,32 C		2,22(0,38-3,66)	1110	10,40
25+42	2,50 4		6,50 (2,40 - 7,20)	2,81 C		2,31(0,37 - 3,04)	1155		3,19			8,30 (2,20 - 10,00)	3,18 D		2,61 (0,38 - 3,78)	1305	12,30
25+50	2,50 5		7,50 (2,40 - 8,50)	2,85 C		2,64(0,35-3,74)	1318		3,13			9,40 (2,20 - 10,00)	3,41 B		2,76 (0,33 - 3,56)	1378	12,90
25+71	2,11 5	,89	8,00 (2,50 - 8,50)	2,86 C		2,80 (0,38 - 3,59)	1398	13,30	2,47	6,93		9,40 (2,20 - 10,30)	3,49 B		2,70 (0,33 - 3,74)	1348	12,70
35+35	3,20 3	,20	6,40 (2,40 - 7,20)	2,94 C		2,18(0,37-2,90)	1090	10,30	4,05	4,05		8,10(2,20-10,00)	3,25 C		2,49 (0,37 - 3,70)	1245	11,70
35+42	3,20 4		7,20 (2,40 - 8,10)	2,71 D		2,66 (0,37 - 3,77)	1330		4,04			9,10 (2,20 - 10,00)	3,38 C		2,69 (0,36 - 3,69)	1345	12,60
35+50	3,12 4		8,00 (2,50 - 8,50)	2,86 C	5,60 🕰	2,80 (0,38 - 3,59)	1398		3,67			9,40 (2,20 - 10,00)	3,51 B	3,80 ◀▲	2,68 (0,32 - 3,53)	1338	12,60
35+71	2,51 5		8,00 (2,50 - 8,60)	2,93 C	F (0.47	2,74(0,38-3,59)	1368		2,95			9,40 (2,20 - 10,30)	3,53 B	2.00.47	2,67 (0,32 - 3,63)	1333	12,50
42 + 42 42 + 50	4,00 4 3,56 4		8,00 (2,50 - 8,50)	2,48 E 2,86 C	5,60	3,22(0,40-4,18)	1610		4,70			9,40 (2,20 - 10,00)	3,38 C 3,53 B	3,80	2,78 (0,36 - 3,67)	1390	13,10 12,50
42+71	2,91 5		8,00 (2,50 - 8,50) 8,00 (2,50 - 8,60)	2,93 C		2,80 (0,38 - 3,59) 2,74 (0,38 - 3,51)	1368		4,18 3,42			9,40 (2,20 - 10,30) 9,40 (2,20 - 10,50)	3,54 B		2,67 (0,32 - 3,64) 2,66 (0,32 - 3,75)	1328	12,50
50+50	4,00 4		8,00 (2,50 - 8,60)	3,10 B		2,58 (0,38 - 3,30)	1290		4,70			9,40(2,20 - 10,30)	3,62 A		2,60 (0,32 - 3,52)	1300	12,20
50+71	3,33 4		8,00 (2,50 - 8,60)	3,17 B		2,52(0,38-3,23)	1260		3,92			9,40 (2,20 - 10,50)	3,63 A		2,59 (0,32 - 3,56)	1295	12,20
3 Rooms									-	-							
16+16+16	1,60 1	,60 1,60	4,80 (3,00 - 8,50)	3,72 A		1,29 (0,49 - 3,32)	645	6,20	2,87	2,87	2,87	8,61 (3,20 - 10,40)	3,71 A		2,32 (0,51 - 3,63)	1160	10,90
16+16+20	1,60 1	,60 2,00	5,20 (3,00 - 8,50)	3,74 A		1,39 (0,49 - 3,32)	695	6,70	2,65	2,65	3,31	8,61 (3,20 - 10,40)	3,81 A		2,26 (0,51 - 3,56)	1130	10,60
16+16+25	1,60 1		5,70 (3,00 - 8,50)	3,56 A		1,60 (0,49 - 3,32)	800			2,42		8,61 (3,20 - 10,40)	3,81 A		2,26 (0,51 - 3,56)	1130	10,60
16+16+35		,60 3,20	6,40 (3,00 - 8,50)	3,40 A		1,88(0,48-3,24)	940			2,15		8,61 (3,20 - 10,40)	3,86 A		2,23 (0,50 - 3,52)	1115	10,50
16+16+42		,60 4,00 ,56 4,88	7,20 (3,00 - 8,50) 8,00 (3,00 - 8,60)	3,35 A 3,31 A		2,15(0,48-3,16) 2,42(0,52-3,05)	1075			1,91		8,61 (3,20 - 10,40) 8,61 (3,20 - 10,40)	3,88 A 3,89 A		2,22(0,50-3,50) 2,22(0,49-3,39)	1110	10,40
16+16+71		,25 5,50	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178			1,35		8,61 (3,20 - 10,50)	3,90 A		2,21 (0,52-3,44)	1103	10,40
16+20+20		2,00 2,00	5,60 (3,00 - 8,50)	3,61 A		1,55(0,49 - 3,24)	775			3,08		8,61 (3,20 - 10,40)	3,83 A		2,25 (0,51 - 3,54)	1125	10,60
16+20+25		2,00 2,50	6,10(3,00-8,50)	3,47 A		1,76 (0,49 - 3,24)	880			2,82		8,61 (3,20 - 10,40)	3,83 A		2,25 (0,51 - 3,54)	1125	10,60
16+20+35	1,60 2	,00 3,20	6,80 (3,00 - 8,50)	3,43 A		1,98 (0,48 - 3,16)	990	9,40	2,03	2,53	4,05	8,61 (3,20 - 10,40)	3,88 A		2,22 (0,50 - 3,50)	1110	10,40
16+20+42	1,60 2	,00 4,00	7,60 (3,00 - 8,50)	3,25 A		2,34 (0,48 - 3,16)	1170	11,10	1,81	2,27	4,53	8,61 (3,20 - 10,40)	3,90 A		2,21 (0,50 - 3,49)	1105	10,40
16+20+50	1,49 1	,86 4,65	8,00 (3,00 - 8,60)	3,31 A		2,42(0,52-3,05)	1208	11,50	1,60	2,00	5,01	8,61 (3,20 - 10,50)	3,89 A		2,22 (0,52 - 3,44)	1108	10,40
16+20+71		,51 5,28	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178			1,62		8,61 (3,20 - 10,50)	3,90 A		2,21 (0,52 - 3,42)	1103	10,40
16+25+25		2,50 2,50	6,60 (3,00 - 8,50)	3,30 A		2,00 (0,49 - 3,24)	1000			3,26		8,61 (3,20 - 10,40)	3,83 A		2,25 (0,51 - 3,54)	1125	10,60
16+25+35		,50 3,20	7,30 (3,00 - 8,50)	3,30 A		2,21(0,48-3,16)	1105			2,95		8,61 (3,20 - 10,40)	3,88 A		2,22(0,50-3,50)	1110	10,40
16+25+42 16+25+50		2,47 3,95	8,00 (3,00 - 8,60) 8,00 (3,00 - 8,60)	3,20 B 3,31 A		2,50 (0,48 - 3,24) 2,42 (0,52 - 3,05)	1250 1208			2,66		8,61 (3,20 - 10,40) 8,61 (3,20 - 10,50)	3,90 A 3,89 A		2,21 (0,50 - 3,49) 2,22 (0,52 - 3,44)	1105	10,40
16+25+71		,80 5,05	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178			1,94		8,61 (3,20 - 10,60)	3,90 A		2,21 (0,52 - 3,44)	1103	10,40
16+35+35		,20 3,20	8,00 (3,00 - 8,60)	3,28 A		2,44(0,48-3,16)	1220			3,44		8,61 (3,20 - 10,40)	3,93 A		2,19 (0,50 - 3,46)	1095	10,30
16+35+42		,91 3,64	8,00 (3,00 - 8,60)	3,28 A		2,44(0,48-3,16)	1220			3,13		8,61 (3,20 - 10,50)	3,95 A		2,18 (0,49 - 3,45)	1090	10,20
16+35+50	1,31 2	,61 4,08	8,00 (3,00 - 8,60)	3,40 A		2,36 (0,52 - 2,97)	1178	11,20	1,41	2,81	4,39	8,61 (3,20 - 10,50)	3,94 A		2,19 (0,52 - 3,41)	1093	10,30
16+35+71	1,08 2	,17 4,75	8,00 (3,00 - 9,00)	3,40 A		2,36 (0,52 - 3,19)	1178	11,20	1,17	2,33	5,11	8,61 (3,20 - 10,60)	3,96 A		2,18 (0,52 - 3,45)	1088	10,20
16+42+42		,33 3,33	8,00 (3,00 - 8,60)	3,28 A		2,44 (0,48 - 3,16)	1220			3,59		8,61 (3,20 - 10,50)	3,95 A		2,18 (0,49 - 3,44)	1090	10,20
16+42+50		,02 3,77	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178			3,25		8,61 (3,20 - 10,50)	3,94 A		2,19 (0,52 - 3,39)	1093	10,30
16+42+71		,54 4,44	8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148			2,73		8,61 (3,20 - 10,60)	3,96 A		2,18 (0,53 - 3,44)	1088	10,20
16+50+50 16+50+71		,45 3,45 2,94 4,12	8,00(3,00-8,80)	3,42 A		2,34(0,57 - 3,00)	1170			3,71		8,61 (3,20 - 10,60)	3,90 A		2,21 (0,58 - 3,42)	1105	10,40
20+20+20		2,00 2,00	8,00 (3,00 - 9,00) 6,00 (3,00 - 8,50)	3,42 A 3,51 A		2,34 (0,57 - 3,07) 1,71 (0,48 - 3,24)	1170 855			2,87		8,61 (3,20 - 10,60) 8,61 (3,20 - 10,40)	3,84 A		2,24(0,61-3,41) 2,24(0,50-3,53)	1120	10,50
20+20+20		2,00 2,50	6,50 (3,00 - 8,50)	3,35 A		1,71(0,48 - 3,24)	970			2,77		9,00 (3,20 - 10,40)	3,78 A		2,38 (0,50 - 3,53)	1190	11,20
20+20+25		2,00 3,20	7,20 (3,00 - 8,50)	3,35 A		2,15(0,48-3,16)	1075			2,61		9,40 (3,20 - 10,40)	3,76 A		2,50 (0,50 - 3,49)	1250	11,70
20+20+42		,00 4,00	8,00 (3,00 - 8,60)		5,60 A+	2,50(0,48-3,24)	1250			2,35		9,40 (3,20 - 10,40)		3,80 A	2,49 (0,50 - 3,47)		11,70
20 + 20 + 50		,78 4,44	8,00 (3,00 - 8,60)	3,40 A		2,36 (0,52 - 2,97)	1178			2,09		9,40 (3,20 - 10,50)	3,80 A		2,48 (0,52 - 3,43)	1238	11,60
20+20+71		,45 5,10	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,04)	1178			1,71		9,40 (3,20 - 10,50)	3,81 A		2,47 (0,52 - 3,41)	1233	11,60
20+25+25		,50 2,50	7,00 (3,00 - 8,50)	3,33 A		2,10(0,48-3,24)	1050			3,36		9,40 (3,20 - 10,40)	3,72 A		2,53 (0,50 - 3,53)	1265	11,90
20+25+35		,50 3,20	7,70 (3,00 - 8,50)	3,32 A		2,32(0,48-3,16)	1160			3,05		9,40 (3,20 - 10,40)	3,76 A		2,50 (0,50 - 3,49)	1250	11,70
20+25+42		,35 3,77	8,00 (3,00 - 8,60)	3,20 B		2,50(0,48-3,24)	1250			2,76		9,40 (3,20 - 10,40)	3,78 A		2,49 (0,50 - 3,47)	1245	11,70
20+25+50		2,11 4,21	8,00 (3,00 - 8,60)	3,40 A		2,36 (0,52 - 2,97)	1178			2,47		9,40 (3,20 - 10,50)	3,80 A		2,48 (0,52 - 3,43)	1238	11,60
20+25+71		,74 4,87	8,00 (3,00 - 8,80)	3,40 A	E /0.4	2,36(0,52-3,04)	1178			2,04		9,40 (3,20 - 10,60)	3,81 A	2 00 4	2,47 (0,52 - 3,47)	1233	11,60
20+35+35		,05 3,05 2,78 3,48	8,00 (3,00 - 8,60) 8,00 (3,00 - 8,60)	3,28 A	5,60 🔼	2,44 (0,48 - 3,16) 2,44 (0,48 - 3,16)	1220			3,58		9,40 (3,20 - 10,40) 9,40 (3,20 - 10,50)	3,81 A	3,80 🐔	2,47 (0,49 - 3,45) 2,46 (0,49 - 3,44)	1235 1230	11,60
20+35+42		2,51 3,48	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178			2,95		9,40(3,20-10,50)	3,82 A		2,46 (0,49 - 3,44)	1230	11,50
23.00+00	1,07 Z	,01 0,72	0,00 (0,00 - 0,00)	0,40 A		2,00 (0,02 - 0,12)	1170	11,20	1,04	2,70	7,01	7,40(0,20-10,30)	0,00 A		2,40 (0,02 - 0,07)	1220	11,00

Indoor unit capacity			Cooli	ing capacity(kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current			Heating capacity (kW) Rooms	СОР	SC0P1	Input power rating	A.E.C.	Current
	Α	В	C D	Total (Min - Max)	W/W	W/W	kW	kWh	230V	A B	С	D Total (Min - Max)	W/W	W/W	kW	kWh	230V
20+35+71	1,31 2	,10 4,	59	8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148	10,90	1,54 2,47	5,39	9,40 (3,20 - 10,60)	3,86 A		2,44 (0,53 - 3,44)	1218	11,40
20 + 42 + 42	1,60 3			8,00 (3,00 - 8,80)	3,28 A		2,44[0,48-3,24]	1220		1,88 3,76		9,40 (3,20 - 10,50)	3,84 A		2,45 (0,49 - 3,42)	1225	
20+42+50	1,45 2			8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,04)	1178		1,71 3,42		9,40 (3,20 - 10,50)	3,84 A		2,45 (0,53 - 3,38)	1223	
20+42+71	1,23 2			8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148		1,45 2,89		9,40 (3,20 - 10,60)	3,86 A		2,44 (0,53 - 3,43)	1218	
20+50+50 25+25+25	1,34 3 2,50 2			8,00 (3,00 - 9,00) 7,50 (3,00 - 8,50)	3,42 A 3,21 A		2,34 (0,57 - 3,07) 2,34 (0,48 - 3,24)	1170		1,56 3,92 3,13 3,13		9,40 (3,20 - 10,60) 9,39 (3,20 - 10,40)	3,82 A 3,71 A		2,46 (0,60 - 3,41) 2,53 (0,50 - 3,53)	1230 1265	
25+25+25	2,44 2			8,00(3,00-8,60)	3,21 B	5,60 A	2,50 (0,48 - 3,24)	1250		2,87 2,87		9,40 (3,20 - 10,40)	3,76 A	3,80 A	2,50 (0,50 - 3,49)	1250	
25+25+33	2,22 2			8,00 (3,00 - 8,60)	3,20 B	0,00	2,50(0,48-3,24)	1250		2,61 2,61		9,40 (3,20 - 10,50)	3,78 A	0,00 🖼	2,49 (0,50 - 3,54)	1245	
25+25+50	2,00 2			8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178		2,35 2,35		9,40 (3,20 - 10,50)	3,80 A		2,48 (0,52 - 3,43)	1238	
25+25+71	1,67 1			8,00 (3,00 - 9,00)	3,40 A		2,36 (0,52 - 3,19)	1178		1,96 1,96		9,40 (3,20 - 10,60)	3,81 A		2,47 (0,52 - 3,47)	1233	
25+35+35	2,24 2	,88 2,	88	8,00 (3,00 - 8,60)	3,28 A		2,44 (0,48 - 3,16)	1220	11,60	2,64 3,38	3,38	9,40 (3,20 - 10,50)	3,81 A		2,47 (0,49 - 3,45)	1235	11,60
25+35+42	2,06 2	,64 3,	30	8,00 (3,00 - 8,60)	3,28 A		2,44 (0,48 - 3,16)	1220	11,60	2,42 3,10	3,88	9,40 (3,20 - 10,50)	3,82 A		2,46 (0,49 - 3,44)	1230	11,60
25+35+50	1,87 2	,39 3,	74	8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,12)	1178	11,20	2,20 2,81	4,39	9,40 (3,20 - 10,50)	3,83 A		2,46 (0,52 - 3,39)	1228	11,50
25+35+71	1,57 2			8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148		1,85 2,37		9,40 (3,20 - 10,60)	3,86 A		2,44 (0,53 - 3,44)	1218	
25+42+42	1,90 3			8,00 (3,00 - 8,80)	3,28 A		2,44(0,48-3,24)	1220		2,24 3,58		9,40 (3,20 - 10,50)	3,84 A		2,45 (0,49 - 3,42)	1225	
25 + 42 + 50	1,74 2			8,00 (3,00 - 8,80)	3,40 A		2,36 (0,52 - 3,04)	1178		2,04 3,27		9,40 (3,20 - 10,60)	3,84 A		2,45 (0,53 - 3,44)	1223	
25+42+71	1,48 2			8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148		1,74 2,79		9,40 (3,20 - 10,60)	3,86 A		2,44 (0,53 - 3,43)	1218	
25+50+50 35+35+35	1,60 3 2,66 2			8,00 (3,00 - 9,00) 7,98 (3,00 - 8,60)	3,42 A 3,35 A		2,34 (0,57 - 3,07) 2,38 (0,48 - 3,09)	1170		1,88 3,76 3,13 3,13		9,40 (3,20 - 10,60) 9,39 (3,20 - 10,50)	3,82 A 3,85 A		2,46 (0,60 - 3,41)	1230 1220	
35+35+35	2,46 2			8,00 (3,00 - 8,80)	3,36 A		2,38(0,48-3,07)	1190		2,89 2,89		9,40 (3,20 - 10,50)	3,87 A		2,43 (0,49 - 3,40)	1215	
35+35+42	2,25 2			8,00 (3,00 - 8,80)	3,49 A		2,30(0,48-3,24)	1148		2,64 2,64		9,40 (3,20 - 10,60)	3,88 A		2,43 (0,53 - 3,42)	1213	
35+35+71	1,91 1			8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148		2,24 2,24		9,40 (3,20 - 10,60)	3,89 A		2,42 (0,53 - 3,41)	1208	
35+42+42	2,28 2			8,00 (3,00 - 8,80)	3,36 A		2,38(0,48-3,16)	1190		2,68 3,36		9,40 (3,20 - 10,60)	3,88 A		2,42 (0,49 - 3,45)	1210	
35+42+50	2,10 2	,62 3,	28	8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148	10,90	2,47 3,08	3,85	9,40 (3,20 - 10,60)	3,89 A		2,42 (0,53 - 3,41)	1208	11,30
35 + 50 + 50	1,94 3	,03 3,	03	8,00 (3,00 - 9,00)	3,42 A		2,34 (0,57 - 3,07)	1170	11,10	2,28 3,56	3,56	9,40 (3,20 - 10,60)	3,85 A		2,44 [0,62 - 3,38]	1220	11,50
42+42+42	2,66 2	,66 2,	66	7,98 (3,00 - 9,00)	3,35 A		2,38 (0,48 - 3,31)	1190	11,30	3,13 3,13	3,13	9,39 (3,20 - 10,60)	3,90 A		2,41 (0,49 - 3,43)	1205	11,30
42+42+50	2,46 2	,46 3,	08	8,00 (3,00 - 9,00)	3,49 A		2,30 (0,52 - 3,12)	1148	10,90	2,89 2,89	3,62	9,40 (3,20 - 10,60)	3,89 A		2,42 (0,56 - 3,40)	1208	11,30
4 Rooms																	
16+16+16+16				6,40 (3,00 - 9,20)	3,62 A		1,77 (0,52 - 3,23)	885				2,35 9,40(4,20-10,60)	3,92 A		2,40 (0,70 - 3,39)	1200	
16+16+16+20			60 2,00	6,80 (3,00 - 9,20) 7,30 (3,00 - 9,20)	3,64 A 3,58 A		1,87 (0,52 - 3,15) 2,04 (0,52 - 3,15)	935				2,77 9,40 (4,20 - 10,60)	3,93 A 3,93 A		2,39 (0,70 - 3,38)	1195 1195	
16+16+16+25	1,60 1			8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130				3,22 9,40 (4,20 - 10,60) 3,76 9,40 (4,20 - 10,60)	3,97 A		2,39 (0,70 - 3,38) 2,37 (0,70 - 3,34)	1185	
	1,45 1			8,00 (3,00 - 7,20)	3,54 A		2,26(0,53-3,15)	1130				4,27 9,40(4,20-10,60)	3,77 A		2,36 (0,70 - 3,33)	1180	
16+16+16+50				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,12)	1128				4,81 9,40 (4,20 - 10,60)	3,86 A		2,44 (0,78 - 3,32)	1218	
16+16+16+71			08 4,76	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,05)	1128				5,59 9,40(4,20-10,60)	3,88 A		2,43 (0,79 - 3,31)	1213	
16+16+20+20			00 2,00	7,20(3,00-9,20)	3,64 A		1,98 (0,53 - 3,15)	990				2,61 9,40 (4,20 - 10,60)	3,95 A		2,38 (0,70 - 3,36)	1190	
16+16+20+25	1,60 1	,60 2,	00 2,50	7,70 (3,00 - 9,20)	3,60 A		2,14(0,53-3,15)	1070	10,20	1,95 1,95	2,44	3,06 9,40 (4,20 - 10,60)	3,95 A		2,38 (0,70 - 3,36)	1190	11,20
16+16+20+35	1,52 1	,52 1,	90 3,06	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,53 - 3,15)	1100	10,40	1,79 1,79	2,24	3,58 9,40 (4,20 - 10,60)	3,98 A		2,36 (0,70 - 3,33)	1180	11,10
16+16+20+42				8,00 (3,00 - 9,20)	3,64 A		2,20 (0,56 - 3,15)	1100	10,40	1,63 1,63	2,04	4,10 9,40 (4,20 - 10,60)	4,00 A		2,35 (0,73 - 3,32)	1175	
				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128				4,62 9,40(4,20-10,60)	3,88 A		2,43 (0,78 - 3,31)	1213	
16+16+20+71			31 4,59	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,05)	1128				5,40 9,40(4,20-10,60)	3,89 A		2,42 (0,81 - 3,36)	1208	
16+16+25+25			44 2,44	8,00 (3,00 - 9,20)	3,54 A		2,26(0,53-3,15)	1130				2,87 9,40 (4,20 - 10,60)	3,95 A		2,38 (0,70 - 3,36)	1190	
16+16+25+35			24 2,88	8,00 (3,00 - 9,20) 8,00 (3,00 - 9,20)	3,64 A		2,20 (0,53 - 3,15) 2,20 (0,56 - 3,15)	1100				3,38 9,40(4,20-10,60) 3,88 9,40(4,20-10,60)	3,98 A 4,00 A		2,36 (0,70 - 3,33) 2,35 (0,73 - 3,32)	1180	
16+16+25+50			86 3,74	8,00 (3,00 - 7,20)	3,55 A		2,26(0,62-3,13)	1128				4,39 9,40(4,20-10,60)	3,88 A		2,43 (0,78 - 3,31)	1213	
16+16+25+71	1,01 1			8,00 (3,00 - 7,20)	3,55 A		2,26(0,62-3,04)	1128				5,19 9,40(4,20-10,60)	3,89 A		2,42 (0,81 - 3,36)	1208	
16+16+35+35			67 2,67	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100				3,13 9,40(4,20-10,60)	4,02 A		2,34(0,73-3,30)	1170	
16+16+35+42	1,23 1	,23 2,	46 3,08	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100	10,40	1,45 1,45	2,88	3,62 9,40 (4,20 - 10,60)	4,03 A		2,33 (0,74 - 3,29)	1165	10,90
16+16+35+50	1,12 1	,12 2,	25 3,51	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,05)	1128	10,70	1,32 1,32	2,64	4,12 9,40 (4,20 - 10,60)	3,89 A		2,42 (0,82 - 3,35)	1208	11,30
16+16+35+71	0,96 0	,96 1,	90 4,18	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,12 1,12	2,24	4,92 9,40 (4,20 - 10,60)	3,91 A		2,41 (0,82 - 3,34)	1203	11,30
16+16+42+42	1,14 1	,14 2,	86 2,86	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100	10,40	1,34 1,34	3,36	3,36 9,40 (4,20 - 10,60)	4,05 A		2,32 (0,74 - 3,28)	1160	
16+16+42+50				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,05)	1128				3,86 9,40 (4,20 - 10,60)	3,91 A		2,41 (0,82 - 3,34)	1203	
16+16+50+50				8,00 (3,00 - 9,20)	3,38 A		2,37(0,69-3,09)	1185				3,56 9,40(4,20-10,60)	3,69 A		2,55 (0,95 - 3,41)	1275	
16+20+20+20				7,60 (3,00 - 9,20)	3,53 A		2,15(0,53-3,15)					2,47 9,40 (4,20 - 10,60)	3,97 A		2,37 (0,70 - 3,35) 2,37 (0,70 - 3,35)		
16+20+20+25 16+20+20+35				8,00 (3,00 - 9,20) 8,00 (3,00 - 9,20)	3,54 A 3,64 A		2,26 (0,53 - 3,15) 2,20 (0,57 - 3,08)	1130				2,90 9,40(4,20-10,60) 3,42 9,40(4,20-10,60)	3,97 A 4,00 A		2,35 (0,70 - 3,33)	1185 1175	
16+20+20+33				8,00 (3,00 - 7,20)	3,64 A		2,20(0,57-3,08)	1100				3,92 9,40(4,20-10,60)			2,34 (0,73 - 3,31)	1170	
16+20+20+50				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128				4,44 9,40 (4,20 - 10,60)	3,89 A		2,42 (0,81 - 3,36)	1208	
16+20+20+71				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128				5,23 9,40(4,20-10,60)			2,42 (0,82 - 3,35)	1208	
16+20+25+25				8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130				2,73 9,40 (4,20 - 10,60)			2,37 (0,70 - 3,35)	1185	
16+20+25+35	1,38 1	,72 2,	15 2,75	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100	10,40	1,62 2,02	2,53	3,23 9,40 (4,20 - 10,60)	4,00 A		2,35 (0,73 - 3,32)	1175	11,00
16+20+25+42	1,27 1	,58 1,	98 3,17	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,49 1,86	2,33	3,72 9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,31)	1170	11,00
16+20+25+50				8,00 (3,00 - 9,20)	3,55 A		2,26 [0,62 - 3,04]	1128				4,24 9,40 (4,20 - 10,60)			2,42 (0,81 - 3,36)		
16+20+25+71				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128				5,02 9,40(4,20-10,60)	3,89 A		2,42 (0,82 - 3,35)	1208	
16+20+35+35				8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100				3,01 9,40(4,20-10,60)	4,03 A		2,33 (0,74 - 3,29)	1165	
16+20+35+42				8,00 (3,00 - 9,20) 8,00 (3,00 - 9,20)	3,64 A 3,55 A		2,20(0,57-3,08)	1100				3,48 9,40(4,20-10,60)	4,05 A		2,32(0,74-3,28)		
16+20+35+50 16+20+42+42				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05) 2,20 (0,57 - 3,08)	1128				3,99 9,40 (4,20 - 10,60) 3,24 9,40 (4,20 - 10,60)	3,91 A 4,05 A		2,41 (0,82 - 3,34) 2,32 (0,74 - 3,27)	1203	
16+20+42+42				8,00(3,00-9,20)	3,55 A		2,26 (0,63 - 3,05)	1128				3,74 9,40(4,20-10,60)	3,91 A		2,41 (0,83 - 3,33)	1203	
16+20+50+50				8,00 (3,00 - 7,20)	3,36 A		2,38 (0,69 - 3,09)	1190				3,46 9,40(4,20-10,60)	3,69 A		2,55 (0,95 - 3,46)	1275	
16+25+25+25				8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130				2,58 9,40 (4,20 - 10,60)	3,97 A		2,37 (0,70 - 3,35)	1185	
16+25+25+35				8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100				3,07 9,40 (4,20 - 10,60)	4,00 A		2,35 (0,73 - 3,32)	1175	
16+25+25+42	1,20 1	,89 1,	89 3,02	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100	10,40	1,41 2,22	2,22	3,55 9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,31)	1170	11,00
16+25+25+50				8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128				4,05 9,40 (4,20 - 10,60)	3,89 A		2,42 (0,81 - 3,36)	1208	
16+25+25+71					3,55 A		2,26 (0,63 - 3,05)	1128				4,84 9,40 (4,20 - 10,60)			2,42 [0,82 - 3,35]	1208	
16+25+35+35				8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100				2,86 9,40 (4,20 - 10,60)	4,03 A		2,33 (0,74 - 3,29)	1165	
16+25+35+42				8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100				3,33 9,40 (4,20 - 10,60)	4,05 A		2,32(0,74-3,28)	1160	
16+25+35+50	1,04 1	,os Z,	uo 3,25	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,22 1,91	2,45	3,82 9,40 (4,20 - 10,60)	3,91 A		2,41 (0,82 - 3,34)	1203	11,30

Indoor unit capacity				Coo	ling capacity(kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current				Hea	ting capacity (kW) Rooms	СОР	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	D	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	D	Total (Min - Max)	W/W	W/W	kW	kWh	230V
16+25+42+42	1,06	1,66	2,64	2,64	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,24	1,94	3,11	3,11	9,40 (4,20 - 10,60)	4,05 A		2,32 (0,74 - 3,27)	1160	10,90
16+25+42+50	0,98	1,53	2,44	3,05	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,15	1,79	2,87	3,59	9,40 (4,20 - 10,60)	3,91 A		2,41 (0,83 - 3,33)	1203	11,30
16+35+35+35	1,13	2,29	2,29	2,29	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,33	2,69	2,69	2,69	9,40 (4,20 - 10,60)	4,07 A		2,31 (0,74 - 3,26)	1155	10,90
16+35+35+42	1,07	2,13	2,13	2,67	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100	10,40	1,25	2,51	2,51	3,13	9,40 (4,20 - 10,60)	4,07 A		2,31 (0,77 - 3,25)	1155	10,90
16+35+35+50	0,98	1,97	1,97	3,08	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,16	2,31	2,31	3,62	9,40 (4,20 - 10,60)	3,86 A		2,44 (0,86 - 3,32)	1218	11,40
16+35+42+42	1,00	2,00	2,50	2,50	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100	10,40	1,17	2,35	2,94	2,94	9,40 (4,20 - 10,60)	4,09 A		2,30 (0,77 - 3,24)	1150	10,80
16+42+42+42	0,95	2,35	2,35	2,35	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100	10,40	1,12	2,76	2,76	2,76	9,40 (4,20 - 10,60)	4,10 A		2,29 (0,77 - 3,23)	1145	10,80
20 + 20 + 20 + 20	2,00	2,00	2,00	2,00	8,00 (3,00 - 9,20)	3,54 A	6,80 A·	2,26 (0,53 - 3,15)	1130	10,70	2,35	2,35	2,35	2,35	9,40 (4,20 - 10,60)	3,98 A	4,20 A+	2,36 (0,70 - 3,34)	1180	11,10
20 + 20 + 20 + 25	1,88	1,88	1,88	2,36	8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130	10,70	2,21	2,21	2,21	2,77	9,40 (4,20 - 10,60)	3,98 A		2,36 (0,70 - 3,34)	1180	11,10
20+20+20+35	1,74	1,74	1,74	2,78	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	2,04	2,04	2,04	3,28	9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,31)	1170	11,00
20+20+20+42	1,60	1,60	1,60	3,20	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100	10,40	1,88	1,88	1,88	3,76	9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,30)	1170	11,00
20 + 20 + 20 + 50	1,45	1,45	1,45	3,65	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128	10,70	1,71	1,71	1,71	4,27	9,40 (4,20 - 10,60)	3,89 A		2,42 (0,81 - 3,35)	1208	11,30
20+20+20+71	1,23	1,23	1,23	4,31	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,45	1,45	1,45	5,05	9,40 (4,20 - 10,60)	3,91 A		2,41 (0,82 - 3,34)	1203	11,30
20+20+25+25	1,78	1,78	2,22	2,22	8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130	10,70	2,09	2,09	2,61	2,61	9,40 (4,20 - 10,60)	3,98 A		2,36 (0,70 - 3,34)	1180	11,10
20+20+25+35	1,65	1,65	2,06	2,64	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,94	1,94	2,42	3,10	9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,31)	1170	11,00
20+20+25+42	1,52	1,52	1,90	3,06	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,79	1,79	2,24	3,58	9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,30)	1170	11,00
20+20+25+50	1,39	1,39	1,74	3,48	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128	10,70	1,63	1,63	2,04	4,10	9,40 (4,20 - 10,60)	3,89 A		2,42 (0,81 - 3,35)	1208	11,30
20+20+25+71	1,19	1,19	1,47	4,15	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,39	1,39	1,74	4,88	9,40 (4,20 - 10,60)	3,91 A		2,41 (0,82 - 3,34)	1203	11,30
20+20+35+35	1,54	1,54	2,46	2,46	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,81	1,81	2,89	2,89	9,40 (4,20 - 10,60)	4,05 A		2,32 (0,74 - 3,28)	1160	10,90
20+20+35+42	1,43	1,43	2,28	2,86	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,68	1,68	2,68	3,36	9,40 (4,20 - 10,60)	4,05 A		2,32(0,74-3,27)	1160	10,90
20+20+35+50	1,31	1,31	2,10	3,28	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,54	1,54	2,47	3,85	9,40 (4,20 - 10,60)	3,91 A		2,41 (0,83 - 3,33)	1203	11,30
20+20+42+42	1,33	1,33	2,67	2,67	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,57	1,57	3,13	3,13	9,40 (4,20 - 10,60)	4,07 A		2,31 (0,74 - 3,26)	1155	10,90
20+20+42+50	1,23	1,23	2,46	3,08	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,45	1,45	2,88	3,62	9,40 (4,20 - 10,60)	3,86 A		2,44 (0,83 - 3,32)	1218	11,40
20+25+25+25	1,67	2,11	2,11	2,11	8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130	10,70	1,99	2,47	2,47	2,47	9,40 (4,20 - 10,60)	3,98 A		2,36 (0,70 - 3,34)	1180	11,10
20+25+25+35	1,57	1,96	1,96	2,51	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,84	2,30	2,30	2,96	9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,31)	1170	11,00
20+25+25+42	1,45	1,82	1,82	2,91	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,70	2,14	2,14	3,42	9,40 (4,20 - 10,60)	4,02 A		2,34 (0,73 - 3,30)	1170	11,00
20+25+25+50	1,33	1,67	1,67	3,33	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128	10,70	1,56	1,96	1,96	3,92	9,40 (4,20 - 10,60)	3,89 A		2,42 (0,81 - 3,35)	1208	11,30
20+25+35+35	1,47	1,83	2,35	2,35	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,72	2,16	2,76	2,76	9,40 (4,20 - 10,60)	4,05 A		2,32 (0,74 - 3,28)	1160	10,90
20+25+35+42	1,36	1,71	2,19	2,74	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,61	2,01	2,57	3,21	9,40 (4,20 - 10,60)	4,05 A		2,32(0,74-3,27)	1160	10,90
20+25+35+50	1,26	1,57	2,02	3,15	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,48	1,85	2,37	3,70	9,40 (4,20 - 10,60)	3,91 A		2,41 (0,83 - 3,33)	1203	11,30
20+25+42+42	1,28	1,60	2,56	2,56	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	1,50	1,88	3,01	3,01	9,40 (4,20 - 10,60)	4,07 A		2,31 (0,74 - 3,26)	1155	10,90
20+25+42+50	1,19	1,48	2,37	2,96	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,39	1,74	2,79	3,48	9,40 (4,20 - 10,60)	3,86 A		2,44 (0,83 - 3,32)	1218	11,40
20+35+35+35	1,37	2,21	2,21	2,21	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100	10,40	1,63	2,59	2,59	2,59	9,40 (4,20 - 10,60)	4,07 A		2,31 (0,77 - 3,25)	1155	10,90
20+35+35+42	1,29	2,06	2,06	2,59	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100	10,40	1,51	2,43	2,43	3,03	9,40 (4,20 - 10,60)	4,09 A		2,30 (0,77 - 3,24)	1150	10,80
20+35+35+50	1,19	1,91	1,91	2,99	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128	10,70	1,40	2,24	2,24	3,52	9,40 (4,20 - 10,60)	3,86 A		2,44 (0,86 - 3,31)	1218	11,40
20+35+42+42	1,21	1,95	2,42	2,42	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100	10,40	1,42	2,28	2,85	2,85	9,40 (4,20 - 10,60)	4,10 A		2,29 (0,77 - 3,23)	1145	10,80
25+25+25+25	2,00	2,00	2,00	2,00	8,00 (3,00 - 9,20)	3,54 A		2,26 (0,53 - 3,15)	1130	10,70	2,35	2,35	2,35	2,35	9,40 (4,20 - 10,60)	3,98 A		2,36 (0,70 - 3,34)	1180	11,10
25+25+25+35	1,87	1,87	1,87	2,39	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	2,20	2,20	2,20	2,80	9,40 (4,20 - 10,60)	4,02 A		2,34(0,73-3,31)	1170	11,00
25+25+25+42	1,74	1,74	1,74	2,78	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	2,04	2,04	2,04	3,28	9,40 (4,20 - 10,60)	4,02 A		2,34(0,73-3,30)	1170	11,00
25+25+25+50	1,60	1,60	1,60	3,20	8,00 (3,00 - 9,20)	3,55 A		2,26 (0,62 - 3,04)	1128	10,70	1,88	1,88	1,88	3,76	9,40 (4,20 - 10,60)	3,89 A		2,42 (0,81 - 3,35)	1208	11,30
25+25+35+35	1,75	1,75	2,25	2,25	8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100	10,40	2,06	2,06	2,64	2,64	9,40 (4,20 - 10,60)	4,05 A		2,32 (0,74 - 3,28)	1160	10,90
25+25+35+42	1,64	1,64	2,10	2,62	8,00 (3,00 - 9,20)	3,64 A		2,20 (0,57 - 3,08)	1100	10,40	1,93	1,93	2,46	3,08	9,40 (4,20 - 10,60)	4,05 A		2,32 (0,74 - 3,27)	1160	10,90
25+25+35+50					8,00 (3,00 - 9,20)	3,55 A		2,26 (0,63 - 3,05)	1128		-				9,40 (4,20 - 10,60)	3,91 A		2,41 (0,83 - 3,33)	1203	11,30
25+25+42+42					8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,08)	1100						9,40 (4,20 - 10,60)	4,07 A		2,31 (0,74 - 3,26)	1155	10,90
25+35+35+35					8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100		-				9,40 (4,20 - 10,60)	4,07 A		2,31 (0,77 - 3,25)	1155	10,90
25+35+35+42					8,00 (3,00 - 9,20)	3,64 A		2,20(0,57-3,00)	1100						9,40 (4,20 - 10,60)	4,09 A		2,30 (0,77 - 3,24)	1150	10,80
35+35+35+35					8,00 (3,00 - 9,20)	3,72 A		2,15(0,58-3,00)	1075						9,40 (4,20 - 10,60)	4,03 A		2,33 (0,78 - 3,22)	1165	10,90
35+35+35+42						3,72 A		2,15(0,58-3,00)	1075		-				9,40 (4,20 - 10,60)	4,03 A		2,33 (0,78 - 3,21)	1165	10,90
1) Fnerov Label Scale from A															, -,					

¹¹ Energy Label Scale from A+++ to D. Showing SEER and Pdesign LKWh] / SCOP and Pdesign at -10°C (LKWh).
*EER, COP, SEER, SCOP, Input Power, Annual consumption is show following EU/828/2011/ only on the 100% capacity combination as requested by the EU Regulation
Data from Institutioneuss operation.

200 2,000 2,001,00-4,200 33,74 0,070,00-4,088 285 2,80 3,00 3,001,00-4,00 356 3,00 3,001,00-4,00 365 3,00 3,001,00-4,00 365 3,00 3,001,00-4,00 365 3,00 3,001,00-4,00 365 3,00 3,001,00-4,00 365 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00 3,00 3,001,00-4,00	unit capacity			Cooling c	apacity (kW). Rooms	EER	Input power	A.E.C.	Current			Heating	capacity (kW). Rooms	COP	Input power	A.E.C.	Current
18			В	C D [Tatal (Min May)	w/w		IzM/h	2201/			C D	E Tatal (Min May)	\A//\A/	rating	LAMIS	2201/
1.64	<u> </u>	А	В	СВЕ	: Iotal (Min - Max)	W/W	KW	KWN	2307	А	В	С Б	E lotal(Min-Max)	W/W	kW	kWh	230V
25		1,60			1,60 (1,30 - 2,30)	3,40 A	0,47(0,25-0,71)	235	2,30	2,60			2,60 (1,20 - 3,20)	3,88 A	0,67 (0,30 - 1,03)	335	3,20
1.5 1.0		2,00			2,00 (1,80 - 2,90)	3,51 A	0,57 (0,34 - 0,88)	285	2,80	3,20			3,20 (1,20 - 4,10)	4,21 A	0,76 (0,30 - 1,25)	380	3,70
1														3,75 A	0,96 (0,30 - 1,25)	480	4,80
50 50 50 50 50 50 70 70														3,60 B	1,25 (0,30 - 2,12)	625	6,10
Temporal														3,22 C	1,74 (0,30 - 2,95)	870	8,10
														3,16 D 3,35 C	2,15 (0,30 - 2,57) 2,60 (0,68 - 2,77)	1075	9,90
16+16	ıs	7,00			7,00 (2,00 - 7,20)	2,03 D	2,07 (0,37 - 2,73)	1333	12,10	0,70			0,70(1,40-7,20)	3,33 6	2,00 (0,00 - 2,77)	1300	12,00
14.0 1.40 2.00		1,60	1,60		3,20 (2,40 - 5,80)	3,68 A	0,87(0,30-2,06)	435	4,20	2,35	2,35		4,70 (2,00 - 8,20)	3,05 D	1,54 (0,26 - 2,92)	770	7,30
14-95														3,11 D	1,67 (0,25 - 2,86)	835	7,90
14-42		1,60	2,50		4,10 (2,40 - 5,80)	3,39 A	1,21 (0,30 - 2,06)	605	5,70	2,19	3,41		5,60 (2,00 - 8,20)	3,08 D	1,82 (0,25 - 2,86)	910	8,60
14-50		1,60	3,20		4,80 (2,40 - 5,80)	3,24 A	1,48 (0,30 - 2,00)	740	6,90	2,13	4,27		6,40 (2,00 - 8,20)	3,14 D	2,04 (0,24 - 2,78)	1020	9,60
14-71														3,11 D	2,38 (0,24 - 2,89)	1190	11,20
201-20										-				3,21 C	2,65 (0,19 - 3,63)	1325	12,50
20.75														3,19 D	3,20 (0,19 - 4,54)	1600	15,00
20-95 20														3,20 C 3,19 D	1,81 (0,25 - 2,80) 1,91 (0,25 - 2,80)	905 955	8,50 9,00
20-90 20-9														3,17 C	2,12 (0,24 - 2,84)	1060	10,00
20-50 2.00 5.00 7.00 2.60-81.00 2.91 C 2.41 0.28-3.14 1203 1.10 2.57 6.43 9.00 2.00-11.00 2.52-25 2.50 2.50 2.50 5.00 2.60-15.00 2.45 E 3.71 0.31-6.71 3.28 3.25 2.50 2.50 2.50 5.00 2.60-15.00 3.73 A 1.55 0.30-2.00 775 7.20 3.25 3.25 3.25 6.50 2.00-15.00 2.52-25 2.50 3.20 6.50 2.00-2.00 3.03 B 1.88 0.30-2.50 740 8.70 3.26 3.25 3.25 6.50 2.00-15.00 2.52-25 2.50 3.20 6.50 2.00-2.00 2.74 D 2.71 0.31-2.50 3.15 3.15 2.50 3.20 3.20 7.50 2.40-8.00 2.74 D 2.71 0.31-3.50 3.15 3.20 3.15 3.20 3.20 7.50 2.40-8.00 2.74 D 2.71 0.31-3.50 3.25 3.25 3.20 3.20 6.40 2.40-7.20 2.86 C 2.21 0.27-2.76 1.10 3.05 4.50 4.50 3.25 3.25 3.25 3.20 3.20 6.40 2.40-7.20 2.86 C 2.21 0.27-2.76 1.10 3.05 4.50 4.50 4.50 3.25 3.25 3.25 3.20 3.20 6.40 2.40-7.20 2.86 C 2.21 0.27-2.76 1.10 3.05 4.50 4.50 3.20 3.20 3.20 6.40 2.40-7.20 2.86 C 2.21 0.27-2.76 1.10 3.05 4.50 4.5														3,12 D	2,53 (0,23 - 3,53)	1265	11,90
20.71		,	,											3,36 C	2,68 (0,19 - 3,51)	1340	12,60
25-52 2,50						2,43 E		1853						3,28 C	3,26 (0,19 - 4,48)	1630	15,30
25+42		2,50	2,50		5,00 (2,40 - 5,80)	3,23 A	1,55 (0,30 - 2,00)	775	7,20	3,25	3,25		6,50 (2,00 - 8,60)	3,25 C	2,00 (0,25 - 2,92)	1000	9,40
25-50		2,50	3,20		5,70 (2,40 - 6,70)	3,03 B	1,88 (0,30 - 2,50)	940	8,70	3,20	4,10		7,30 (2,00 - 10,10)	3,20 C	2,28 (0,24 - 3,53)	1140	10,70
25-71						2,74 D		1185	10,90	3,19	5,11			3,07 D	2,70 (0,23 - 3,76)	1350	12,70
35-45 3,20 3,00														3,24 C	2,90 (0,19-3,51)	1450	13,60
35+62 3,20 4,00										-				3,33 C	3,33 (0,19 - 4,48)	1665	15,60
32-50 3,20 5,00 8,20 (2,50-9,10) 2,42 7 4,710,31-3,74 15,68 1,50 3,98 6,22 10,20 (2,00-11,90) 3,971 3,971 3,981														3,15 D	2,57 (0,23 - 3,75)	1285	12,10
35+71														3,12 D 3,33 C	2,92 (0,23 - 3,68) 3,06 (0,18 - 3,82)	1460 1530	13,70 14,40
39-17														3,35 C	3,58 (0,18 - 4,84)	1790	16,80
$ \begin{array}{c} 42+42 \\ 4,00 \\ 4,00 \\ 5,00 \\ $		0,14	0,00				4,47 (0,01 4,04)	2200	20,00	0,70	0,24		12,00 (2,00 10,00)	3,80 (A)	0,00(0,10 4,04)	1770	10,00
$ \begin{array}{c} 42 + 60 \\ 42 + 71 \\ 3,64 \\ 6,36 \\ 5,00 \\ 5,$		4,00	4,00		8,00 (2,50 - 8,60)	2,37 F	3,38(0,32-4,07)	1690	15,60	5,05	5,05		10,10 (2,00 - 11,90)	3,10 D	3,26 (0,22 - 4,08)	1630	15,30
$ \begin{array}{c} 42+71 \\ 3,64 \\ 6,36 \\ \end{array} \begin{array}{c} 3,64 \\ 6,36 \\ \end{array} \begin{array}{c} 6,36 \\ \end{array} \begin{array}{c} 10,00 \\ [2,50-10,40] \\ \end{array} \begin{array}{c} 2,28 \\ F \\ \end{array} \begin{array}{c} 4,40 \\ 10,31 \\ \end{array} \begin{array}{c} 4,40 \\ 3,10 \\ \end{array} \begin{array}{c} 1,40 \\ 1,20 \\ \end{array} \begin{array}{c} 1,40 \\ 1,20 \\ \end{array} \begin{array}{c} 1,20 \\ 1,20 \\ \end{array} \begin{array}{c} 1,20 \\ 1,20 \\ 1,20 \\ \end{array} \begin{array}{c} 1,20 \\ $		4,00	5,00		9,00 (2,50 - 10,00)	2,43 E	3,71 (0,31 - 4,71)	1853	17,10	4,98	6,22		11,20 (2,00 - 13,00)	3,51 B	3,19 (0,18 - 4,38)	1595	15,00
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$						5,60 👫 1								3,80 🔼 1			
5.60		3,64	6,36		10,00 (2,50 - 10,40)	2,28 F	4,40 (0,31 - 4,84)	2198	20,30	4,36	7,64		12,00 (2,00 - 13,80)	3,37 C	3,56 (0,18 - 4,84)	1780	16,70
5,00 481 5,00 481 5,00 481 5,00 481 5,00 5,00 10,0012,50-10,401 2,72 D 3,82[0,30-4,20] 1910 17,00 5,00 7,00 12,0012,00-13,801 3 71+71 5,00 5,00 5,00 10,0012,50-10,401 2,72 D 3,67[0,33-4,04] 1835 16,90 6,00 6,00 12,0012,00-13,801 3 8 Rooms 16+16+20 1,60 1,60 1,60 2,00 5,2012,90-8,501 3,64 A 1,43[0,36-3,10] 655 6,10 2,33 2,33 2,33 6,99[2,70-12,30] 1 16+16+25 1,60 1,60 2,00 5,2012,90-8,501 3,48 A 1,43[0,36-3,10] 715 6,70 2,34 2,34 2,92 7,6012,70-12,30] 1 16+16+25 1,60 1,60 3,20 6,4012,90-8,501 3,48 A 1,64[0,36-3,10] 820 7,00 2,22 2,22 3,46 7,9012,70-12,30] 1 16+16+35 1,60 1,60 3,20 6,4012,90-8,501 3,24 A 1,93[0,36-3,03] 965 8,90 2,18 2,18 4,34 8,7012,70-12,30] 1 16+16+50 1,60 1,60 5,00 8,2012,90-8,501 3,24 A 2,66(0,39-2,85) 1120 10,30 2,16 2,16 5,38 9,7012,70-12,30] 1 16+16+71 1,57 1,57 6,86 10,0012,90-1,701 2,92 C 3,43[0,39-4,02] 1713 15,80 1,88 1,88 8,24 12,0012,70-13,00] 1 16+20+25 1,60 2,00 2,00 5,00 15,0012,90-8,501 3,37 A 1,81[0,36-3,03] 905 8,30 2,23 2,79 3,48 8,5012,70-12,30] 1 16+20+25 1,60 2,00 3,00 4,00 7,012,90-8,501 3,32 A 2,05[0,39-2,96] 11025 9,50 2,18 2,74 4,38 9,3012,70-12,30] 1 16+20+50 1,60 2,00 3,00 6,8012,90-8,501 3,32 A 2,05[0,39-2,96] 11025 9,50 2,18 2,74 4,38 9,3012,70-12,30] 1 16+20+50 1,60 2,00 3,00 6,8012,90-8,501 3,32 A 2,05[0,39-2,96] 11025 9,50 2,18 2,74 4,38 9,3012,70-12,30] 1 16+20+50 1,60 2,00 3,00 6,8012,90-8,501 3,32 A 2,05[0,39-2,96] 11025 9,50 2,18 2,74 4,38 9,3012,70-12,30] 1 16+20+50 1,60 2,00 3,00 6,8012,90-8,501 3,32 A 2,05[0,39-2,96] 11025 9,50 2,18 2,74 4,38 9,3012,70-12,30] 1 16+20+50 1,60 2,00 3,00 6,8012,90-8,501 3,32 A 2,05[0,39-2,96] 11025 9,50 2,18 2,74 4,38 9,3012,70-12,30] 1 16+20+50 1,60 2,00 3,00 6,8012,90-8,501 3,32 A 2,05[0,39-2,96] 1105 1,00 2,10 3,29 4,21 1,00 2,70 13,80] 1 16+25+25 1,60 2,50 3,20 7,3012,90-8,501 3,17 B 2,3010,39-2,96] 1150 10,00 2,10 3,29 4,21 1,00 2,70 13,80] 1 16+25+50 1,60 2,50 3,20 7,3012,90-8,501 3,17 B 2,3010,39-2,96] 1150 10,00 2,10 3,29 4,21 9,6012,70-12,30] 1 16+25+50 1,60 2,50 3,20 8,8012,90-8,701 3,11 B 2,8010,39-3,30] 1150 10,0		5,00	5,00				3,96 (0,30 - 4,35)	1980	18,30	6,00	6,00		12,00 (2,00 - 13,80)	3,57 B	3,36 (0,20 - 4,60)	1680	15,80
71+71 5,00 5,00 10,00[2,50-10,40] 2,72 D 3,67(0,33-4,04) 1835 16,90 6,00 6,00 12,00[2,00-13,80] 3 Rooms 16+16+16 1,60 1,60 1,60 1,60 4,80[2,90-8,50] 3,66 A 1,31[0,36-3,10] 655 6,10 2,33 2,33 2,33 6,99[2,70-12,30] 16+16+20 1,60 1,60 2,00 5,20[2,90-8,50] 3,64 A 1,43[0,36-3,10] 715 6,70 2,34 2,34 2,92 7,60[2,70-12,30] 16+16+25 1,60 1,60 2,50 5,70[2,90-8,50] 3,84 A 1,64[0,36-3,10] 820 7,60 2,22 2,22 3,46 7,90[2,70-12,30] 16+16+35 1,60 1,60 3,20 6,40[2,90-8,50] 3,32 A 1,93[0,36-3,03] 965 8,90 2,18 2,18 4,34 8,70[2,70-12,30] 16+16+55 1,60 1,60 3,00 7,20[2,90-8,50] 3,21 A 2,24(0,39-2,61] 1120 10,30 2,16 2,16 5,38 9,70[2,70-12,30] 16+16+56 1,60 1,60 5,00 8,20[2,90-8,70] 3,09 B 2,66[0,39-2,85] 1328 12,20 2,11 2,11 6,58 10,80[2,70-12,90] 16+16+71 1,57 1,57 6,86 10,00[2,90-10,70] 2,92 C 3,43[0,39-4,02] 1713 15,80 1,88 1,88 8,24 12,00[2,70-12,30] 16+20+20 1,60 2,00 2,00 5,60[2,90-8,50] 3,32 A 1,59[0,36-3,03] 975 7,40 2,32 2,89 2,89 8,10[2,70-12,30] 16+20+25 1,60 2,00 3,20 6,80[2,90-8,50] 3,32 A 1,59[0,36-3,03] 975 7,40 2,32 2,89 2,89 8,10[2,70-12,30] 16+20+25 1,60 2,00 3,20 6,80[2,90-8,50] 3,32 A 1,59[0,36-3,03] 975 7,40 2,32 2,89 2,89 8,10[2,70-12,30] 16+20+25 1,60 2,00 3,20 6,80[2,90-8,50] 3,32 A 2,05[0,39-2,96] 1025 9,50 2,18 2,74 4,38 9,30[2,70-12,30] 16+20+20 1,60 2,00 3,20 6,80[2,90-8,50] 3,32 A 2,05[0,39-2,96] 1025 9,50 2,18 2,74 4,38 9,30[2,70-12,30] 16+20+25 1,60 2,00 5,00 8,60[2,90-8,50] 3,13 B 2,43[0,39-4,22] 1713 15,80 1,81 2,26 7,93 12,00[2,70-13,80] 16+20+50 1,60 2,50 5,00 8,60[2,90-8,50] 3,13 B 2,45[0,39-3,22] 1428 13,20 2,10 2,63 6,57 11,30[2,70-13,80] 16+25+25 1,60 2,50 5,00 9,10[2,90-10,70] 2,92 C 3,43[0,39-4,02] 1713 15,80 1,81 2,26 7,93 12,00[2,70-13,80] 16+25+55 1,60 2,50 5,00 9,10[2,90-10,70] 2,92 C 3,43[0,39-4,02] 1713 15,80 1,81 2,26 7,93 12,00[2,70-13,80] 16+25+55 1,60 2,50 5,00 9,10[2,90-10,70] 2,92 C 3,43[0,39-4,02] 1713 15,80 1,81 2,26 7,93 12,00[2,70-13,80] 16+25+55 1,60 3,20 5,00 9,10[2,90-10,70] 2,92 C 3,43[0,39-4,02] 1713 15,80 1,81 4,86 4,16 4,16 10,									48.40					3,80 🔼 1	0.01/0.00 / 50		45.50
3 Rooms 16+16+16														3,59 B	3,34 (0,20 - 4,58)	1670	15,70
16+16+16 1,60 1,60 1,60 4,80[2,90-8,50] 3,66 A 1,31[0,36-3,10] 655 6,10 2,33 2,34 2,29 7,60 (2,27 - 12,30) 16+16+25 1,60 1,60 3,00 6,4012,90-8,501 3,32 A 1,93(0,36-3,30) 865 8,90 2,18 2,18 4,34 8,7012,70-12,30) 16+16+16+42 1,60 1,60 4,00 7,2012,90-8,501 3,21 A 2,24(0,39-2,96) 1120 10,30 2,16 2,16 5,38 9,7012,70-12,301 16+16+16+16+15 1,60 1,60 5,00 8,2012,90-19,701 2,92 C 2,640,39-2,96 1120 10,30 2,16 2,16 5,38 9,7012,70-12,301 16+1	ne .	5,00	5,00		10,00 (2,50 - 10,40)	2,/2 D	3,67(0,33-4,04)	1835	16,70	6,00	6,00		12,00 (2,00 - 13,80)	3,60 A	3,33 (0,20 - 4,56)	1665	15,60
16+16+20 1,60 1,60 2,00 5,20 (2,90-8,50) 3,64 A 1,43 (0,36-3,10) 715 6,70 2,34 2,92 7,60 (2,70-12,30) 16+16+25 1,60 1,60 2,50 5,70 (2,90-8,50) 3,48 A 1,64 (1,636-3,10) 820 7,60 2,22 2,22 3,46 7,90 (2,70-12,30) 16+16+35 1,60 1,60 3,00 6,40 (2,90-8,50) 3,32 A 1,93 (0,36-3,03) 965 8,90 2,18 2,18 4,34 8,70 (2,70-12,30) 16+16+35 1,60 1,60 4,00 7,20 (2,90-8,50) 3,21 A 2,24 (0,39-2,96) 1120 10,30 2,16 2,16 2,16 2,16 2,16 2,16 2,16 2,16 2,16 2,01 2,11 2,11 6,58 1,90 (2,70-12,30) 16+16+16+71 1,57 1,57 6,86 10,00 (2,90-10,70) 2,92 C 3,43 (0,39-2,96) 13,28 1,220 2,11 2,11 6,58 1,90 (2,70-12,30) 16+20+20 1,60 2,00 2,50 6,60 (2,90-8,50) 3,32 A 1,59 (0,36-3,03)		1.60	1.60 1.6	.0	4.80 [2.90 - 8.50]	3 66 ▲	1.31 (0.36 - 3.10)	655	6.10	2.33	2.33	2.33	6.99 [2.70 - 12.30]	3,53 B	1,98 (0,27 - 4,11)	990	9,30
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$														3,50 B	2,17 (0,27 - 4,05)	1085	10,20
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$														3,46 B	2,28 (0,27 - 4,05)	1140	10,70
$ \begin{array}{c} 16+16+50 \\ 1,60$	+35	1,60	1,60 3,2	:0	6,40 (2,90 - 8,50)	3,32 A	1,93 (0,36 - 3,03)	965	8,90	2,18	2,18	4,34	8,70 (2,70 - 12,30)	3,49 B	2,49 (0,27 - 3,95)	1245	11,70
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	+ 42	1,60	1,60 4,0	10	7,20 (2,90 - 8,50)	3,21 A	2,24 [0,39 - 2,96]	1120	10,30	2,16	2,16	5,38	9,70 (2,70 - 12,30)	3,32 C	2,92 (0,27 - 3,94)	1460	13,70
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									12,20	2,11	2,11	6,58		3,70 A	2,92 (0,29 - 4,06)	1460	13,70
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$														3,58 B	3,35 (0,29 - 4,37)	1675	15,70
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										-		-		3,57 B	2,27 (0,27 - 3,99)	1135	10,70
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$														3,43 B	2,48 (0,27 - 3,99) 2,64 (0,27 - 3,89)	1240	11,70 12,40
$\begin{array}{c} 16+20+50 \\ 1,60 \\ 2,00 \\ 5,00 \\ 1,60 \\ 2,00 \\ 5,00 \\ 1,60 \\ 2,00 \\ 5,00 \\ 1,60 \\ 2,00 \\ 1,60 \\ 1,60 \\ 2,00 \\ 1,60 \\ 2,00 \\ 1,60 \\ 2,00 \\ 1,60 \\ 2,00 \\ 1,60 $														3,52 B 3,55 B	2,90 (0,27 - 3,87)	1450	13,60
$\begin{array}{c} 16+20+71 \\ 16+25+25 \\ 1,60 \\ 2,50 \\ 2,50 \\ 2,50 \\ 3,20 \\ 2,50 \\ 3,20 \\ 3,20 \\ 2,50 \\ 3,20 \\ 2,50 \\ 3,20 \\ 2,50 \\ 3,20 \\ 3,20 \\ 2,90 \\ 3,20 \\ 3$														3,79 A		1490	14,00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$														3,65 A	3,29 (0,29 - 4,44)	1645	15,50
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+ 25					3,22 A		1025						3,51 B	2,51 (0,27 - 3,99)	1255	11,80
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+35	1,60	2,50 3,2	:0	7,30 (2,90 - 8,50)	3,17 B	2,30 (0,39 - 2,96)	1150	10,60	2,10	3,29	4,21	9,60 (2,70 - 12,30)	3,42 B	2,81 (0,27 - 3,89)	1405	13,20
$\begin{array}{cccccccccccccccccccccccccccccccccccc$														3,46 B	3,06 (0,27 - 4,19)	1530	14,40
$\begin{array}{cccccccccccccccccccccccccccccccccccc$														3,73 A	3,14(0,29-4,33)	1570	14,80
$\begin{array}{cccccccccccccccccccccccccccccccccccc$														3,65 A	3,29 (0,29 - 4,44)	1645	15,50
$\begin{array}{cccccccccccccccccccccccccccccccccccc$														3,55 B	2,93 (0,26 - 4,17)	1465	13,80
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$														3,61 A 3,74 A	3,16 (0,28 - 4,56) 3,21 (0,29 - 4,29)	1580 1605	14,80 15,10
16+42+42 1,60 4,00 4,00 9,60[2,90-10,10] 2,83 c 3,39[0,39-3,90] 1695 15,60 2,00 5,00 5,00 12,00[2,70-13,60] 3 16+42+50 1,51 3,77 4,72 10,00[2,90-10,70] 2,92 c 3,43[0,39-4,02] 1713 15,80 1,81 4,53 5,66 12,00[2,70-13,80] 3 16+42+71 1,27 3,17 5,56 10,00[2,90-10,70] 2,98 c 3,36[0,42-3,86] 1678 15,50 1,52 3,81 6,67 12,00[2,70-13,80] 3														3,74 A	3,20 (0,31 - 4,40)	1600	15,00
16+42+50 1,51 3,77 4,72 10,00(2,90-10,70) 2,92 2 3,43(0,39-4,02) 1713 15,80 1,81 4,53 5,66 12,00(2,70-13,80) 3 16+42+71 1,27 3,17 5,56 10,00(2,90-10,70) 2,98 2 3,36(0,42-3,86) 1678 15,50 1,52 3,81 6,67 12,00(2,70-13,80) 3														3,56 B	3,37 (0,28 - 4,47)	1685	15,80
16+42+71 1,27 3,17 5,56 10,00 [2,90-10,70] 2,98 c 3,36 [0,42-3,86] 1678 15,50 1,52 3,81 6,67 12,00 [2,70-13,80] 3														3,75 A		1600	15,00
														3,76 A	3,19 (0,31 - 4,39)	1595	15,00
16+50+50 1,38 4,31 4,31 10,00(2,90-10,70) 3,08 B 3,25(0,43-3,67) 1625 15,00 1,66 5,17 5,17 12,00(2,70-13,80) 3	÷ 50				10,00 (2,90 - 10,70)	3,08 B	3,25 [0,43 - 3,67]	1625					12,00 (2,70 - 13,80)	3,87 A	3,10 (0,35 - 4,20)	1550	14,60
					10,00 (3,00 - 10,70)	3,14 B		1590					12,00 (2,70 - 14,10)	3,88 A	3,09 (0,36 - 4,38)	1545	14,50
														3,90 A	3,08 (0,37 - 4,50)	1540	14,50
														3,66 A	2,35 (0,27 - 3,92)	1175	11,00
														3,59 B	2,51 (0,27 - 3,92)	1255	11,80
														3,50 B	2,80 (0,27 - 3,82)	1400	13,20
														3,65 A 3,73 A	2,96 (0,26 - 4,13) 3,19 (0,29 - 4,26)	1480 1595	13,90
		2,00	∠,∪∪ ⊃,U				2,77(U,37-3,22)	1473	13,80	2,04	2,04	0,02	11,70(2,70-13,60)	3,73 A	3,17(0,27-4,26)	1070	15,00
		1.82	1.82 63	16			3.43[0.39-3.94]	1713	15.80	2.18	2.18	7.64	12.00 (2.70 - 13.80)		3,17 (0,29 - 4,38)	1585	14,90
														3,52 B	2,67 (0,27 - 3,92)	1335	12,50
														3,54 B	2,88 (0,27 - 4,14)	1440	13,50

Free Multi System E

FREE MULTI R410A COMBINATIONS TABLE

Free Multi 5	X1 CU-5E34	4PRE	Minimum cap	acity c	onnectea:	4,5KV	v. max	timum	сар	acity	connected: 17	/,5KW	• R410 GAS		
Indoor unit capacity		Coolin	g capacity (kW). Rooms	EER	Input power rating	A.E.C.	Current			Heatin	g capacity(kW). Rooms	COP	Input power rating	A.E.C.	Current
	A B C	D	E Total (Min - Max)	W/W	kW	kWh	230V	A E	С	D	E Total (Min - Max)	W/W	kW	kWh	230V
20+25+42	2,00 2,50 4,00		8,50 (2,90 - 9,60)	2,87 C	2,96 (0,39 - 3,53)	1480		2,64 3,29			11,20 (2,70 - 13,60)	3,71 A	3,02 (0,26 - 4,53)	1510	14,20
20+25+50	2,00 2,50 5,00		9,50 (2,90 - 10,10)	2,94 C	3,24 (0,39 - 3,57)	1618	14,90	2,52 3,16	6,32		12,00 (2,70 - 13,60)	3,70 A	3,24 (0,29 - 4,26)	1620	15,20
20+25+60 20+25+71	1,74 2,17 6,09		10,00 (2,90 - 10,70)	5,60 A- 1	3,43 (0,39 - 3,94)	1713	15.80	2,09 2,61	7 30		12,00 (2,70 - 13,80)	3,80 🗥	3,17 (0,29 - 4,38)	1585	14,90
20+25+71	2,00 3,20 3,20		8,40 (2,90 - 8,70)	2,72 C	2,82 (0,39 - 2,95)	1410		2,62 4,19			11,00 (2,70 - 12,90)	3,68 A	2,99 (0,28 - 4,11)	1495	14,10
20+35+42	2,00 3,20 4,00		9,20 (2,90 - 10,10)	2,88 C	3,20 (0,39 - 3,83)	1600		2,61 4,17			12,00 (2,70 - 13,60)	3,61 A	3,32 (0,28 - 4,42)	1660	15,60
20+35+50	1,96 3,14 4,90		10,00 (2,90 - 10,70)	2,92 C	3,43 (0,39 - 4,02)	1713	15,80	2,35 3,76	5,89		12,00 (2,70 - 13,60)	3,81 A	3,15 (0,31 - 4,22)	1575	14,80
	4// 0/0 55/		40.00(0.00, 40.70)	5,60 👫	0.04(0.40.004)	4 / 50	45.50	4.07.04			40.00(0.70, 40.00)	3,80 🔼 1	0.4.(0.04(0.0)	4.550	1/.00
20+35+71	1,64 2,62 5,74 2,00 4,00 4,00		10,00 (2,90 - 10,70) 10,00 (2,90 - 10,70)	2,98 C 2,67 D	3,36 (0,42 - 3,86) 3,75 (0,39 - 4,53)	1678 1875		1,96 3,15 2,40 4,80			12,00 (2,70 - 13,80) 12,00 (2,70 - 13,60)	3,82 A 3,63 A	3,14(0,31-4,34) 3,31(0,28-4,41)	1570 1655	14,80 15,60
20+42+42	2,00 4,00 4,00		10,00 (2,70 - 10,70)	5,60 (A+1	3,73 (0,37 - 4,33)	10/3	17,30	2,40 4,00	4,00		12,00 (2,70 = 13,00)	3,80 A	3,31 (0,20-4,41)	1000	13,00
20+42+50	1,81 3,64 4,55		10,00 (2,90 - 10,70)	2,92 C	3,43 (0,39 - 3,94)	1713	15,80	2,18 4,36	5,46		12,00 (2,70 - 13,80)	3,82 A	3,14(0,31-4,34)	1570	14,80
20+42+71	1,54 3,08 5,38		10,00 (2,90 - 10,70)	3,04 B	3,29 (0,42 - 3,86)	1643	15,10	1,85 3,69	6,46		12,00 (2,70 - 14,10)	3,85 A	3,12(0,31-4,46)	1560	14,70
20+50+50	1,66 4,17 4,17		10,00 (2,90 - 10,70)	3,08 B	3,25 (0,43 - 3,67)	1625		2,00 5,00			12,00 (2,70 - 13,80)	3,95 A	3,04 (0,35 - 4,14)	1520	14,30
20+50+71	1,43 3,57 5,00		10,00 (2,90 - 10,70)	3,14 B	3,18 (0,46 - 3,60)	1590		1,71 4,29			12,00 (2,70 - 14,10)	3,96 A	3,03 (0,37 - 4,32)	1515	14,20
20+71+71 25+25+25	1,24 4,38 4,38 2,50 2,50 2,50		10,00 (2,90 - 10,70) 7,50 (2,90 - 8,50)	3,22 A 3,09 B	3,11 (0,46 - 3,53) 2,43 (0,36 - 3,03)	1555 1215		1,50 5,25 3,23 3,23			12,00 (2,70 - 14,40) 9,69 (2,70 - 12,30)	3,91 A 3,41 B	3,07 (0,38 - 4,43) 2,84 (0,27 - 3,92)	1535 1420	14,40
25+25+25	2,50 2,50 2,30		8,20 (2,90 - 8,70)	2,97 C	2,76 (0,39 - 3,02)	1380		3,20 3,20			10,50 (2,70 - 12,90)	3,55 B	2,96 (0,27 - 4,14)	1480	13,90
25+25+42	2,50 2,50 4,00		9,00 (2,90 - 9,60)	2,79 D	3,23 (0,39 - 3,53)	1615		3,19 3,19			11,50 (2,70 - 13,60)	3,62 A	3,18 (0,26 - 4,53)	1590	14,90
25+25+50	2,50 2,50 5,00		10,00 (2,90 - 10,70)	2,86 C	3,50 (0,39 - 4,09)	1748	16,10	3,00 3,00	6,00		12,00 (2,70 - 13,60)	3,70 A	3,24 (0,29 - 4,26)	1620	15,20
				5,60 👫								3,80 🔼 ¹			
25+25+71	2,08 2,08 5,84		10,00 (2,90 - 10,70)	2,92 C	3,43 (0,39 - 3,94)	1713		2,50 2,50			12,00 (2,70 - 13,80)	3,79 A	3,17(0,29-4,38)	1585	14,90
25+35+35 25+35+42	2,50 3,20 3,20 2,50 3,20 4,00		8,90 (2,90 - 9,60) 9,70 (2,90 - 10,70)	2,88 C 2,80 C	3,09 (0,39 - 3,46) 3,46 (0,39 - 4,53)	1545 1730		3,18 4,08			11,30 (2,70 - 13,60) 12,00 (2,70 - 13,60)	3,70 A 3,61 A	3,05 (0,28 - 4,51)	1525	14,30 15,60
25+35+42	2,34 2,99 4,67		10,00 (2,90 - 10,70)	2,80 C	3,43 (0,39 - 4,02)	1713		2,80 3,59			12,00 (2,70 - 13,80)	3,81 A	3,15 (0,31 - 4,36)	1660 1575	14,80
25+35+71	1,97 2,52 5,51		10,00 (2,90 - 10,70)	2,98 C	3,36 (0,42 - 3,86)	1678		2,36 3,02			12,00 (2,70 - 14,10)	3,82 A	3,14(0,31-4,47)	1570	14,80
25+42+42	2,38 3,81 3,81		10,00 (2,90 - 10,70)	2,67 D	3,75 (0,39 - 4,53)	1875	17,30	2,86 4,57	4,57		12,00 (2,70 - 13,80)	3,63 A	3,31 (0,28 - 4,55)	1655	15,60
				5,60 👫								3,80 🔼 ¹			
25+42+50	2,17 3,48 4,35		10,00 (2,90 - 10,70)	2,92 C	3,43 (0,39 - 3,94)	1713		2,61 4,17			12,00 (2,70 - 13,80)	3,82 A	3,14(0,31-4,34)	1570	14,80
25+42+71 25+50+50	1,85 2,96 5,19 2,00 4,00 4,00		10,00 (2,90 - 10,70) 10,00 (2,90 - 10,70)	3,04 B 3,08 B	3,29 (0,42 - 3,86) 3,25 (0,43 - 3,67)	1643 1625		2,22 3,56			12,00 (2,70 - 14,10) 12,00 (2,70 - 13,80)	3,85 A 3,95 A	3,12(0,31-4,46) 3,04(0,35-4,14)	1560 1520	14,70
25+50+71	1,72 3,45 4,83		10,00 (2,70 - 10,70)	3,14 B	3,18 (0,46 - 3,60)	1590		2,07 4,14			12,00 (2,70 - 14,10)	3,76 A	3,03 (0,37 - 4,32)	1515	14,20
25+71+71	1,52 4,24 4,24		10,00 (2,90 - 10,70)	3,22 A	3,11(0,46-3,53)	1555		1,82 5,09			12,00 (2,70 - 14,40)	3,91 A	3,07 (0,38 - 4,43)	1535	14,40
35+35+35	3,20 3,20 3,20		9,60 (2,90 - 10,10)	2,89 C	3,32 (0,39 - 3,75)	1660	15,30	4,00 4,00	4,00		12,00 (2,70 - 13,60)	3,64 A	3,30 (0,28 - 4,40)	1650	15,50
35+35+42	3,08 3,08 3,84		10,00 (2,90 - 10,70)	2,72 D	3,68 (0,39 - 4,37)	1840	17,00	3,69 3,69	4,62		12,00 (2,70 - 13,60)	3,66 A	3,28 (0,28 - 4,39)	1640	15,40
	2.01 2.01 / 20		10.00(0.00, 10.70)	5,60 👫	22/(020 20/)	1/70	15.50	2 27 2 27	7 50/		10.00(0.70, 10.00)	3,80 🔼 1	2.12(0.21 / 22)	15/0	1 / 70
35+35+50 35+35+71	2,81 2,81 4,38 2,39 2,39 5,22		10,00 (2,90 - 10,70) 10,00 (2,90 - 10,70)	2,98 C 3,04 B	3,36 (0,39 - 3,86)	1678		3,37 3,37 2,87 2,87			12,00 (2,70 - 13,80) 12,00 (2,70 - 14,10)	3,85 A	3,12(0,31-4,32) 3,11(0,32-4,43)	1560 1555	14,70
35+42+42	2,86 3,57 3,57		10,00 (2,90 - 10,70)	2,78 D	3,60 (0,39 - 4,37)	1800		3,42 4,29			12,00 (2,70 - 13,80)	3,67 A	3,27 (0,28 - 4,51)	1635	15,40
35+42+50	2,62 3,28 4,10		10,00 (2,90 - 10,70)	2,98 C	3,36 (0,42 - 3,86)	1678		3,15 3,93			12,00 (2,70 - 13,80)	3,86 A	3,11(0,32-4,30)	1555	14,60
35+42+71	2,25 2,82 4,93		10,00 (2,90 - 10,70)	3,04 B	3,29 (0,42 - 3,79)	1643	15,10	2,70 3,38	5,92		12,00 (2,70 - 14,10)	3,88 A	3,09 (0,32 - 4,41)	1545	14,50
35+50+50	2,42 3,79 3,79		10,00 (2,90 - 10,70)	3,14 B	3,18 (0,46 - 3,60)	1590		2,90 4,55			12,00 (2,70 - 14,10)	3,91 A	3,07 (0,38 - 4,30)	1535	14,40
35+50+71 35+71+71	2,10 3,29 4,61 1,86 4,07 4,07	,	10,00 (2,90 - 10,70) 10,00 (2,90 - 10,70)	3,22 A 3,21 A	3,11 (0,46 - 3,53) 3,12 (0,47 - 3,53)	1555 1560		2,52 3,95			12,00 (2,70 - 14,40) 12,00 (2,70 - 14,40)	3,93 A 3,95 A	3,05 (0,38 - 4,41)	1525 1520	14,30
42+42+42	3,33 3,33 3,33		9,99 (2,90 - 10,70)	2,78 D	3,60 (0,39 - 4,29)	1800		4,00 4,00			12,00 (2,70 - 14,40)	3,68 A	3,26 (0,28 - 4,42)	1630	15,30
42+42+50	3,08 3,08 3,84		10,00 (2,90 - 10,70)	3,04 B	3,29 (0,42 - 3,86)	1643		3,69 3,69			12,00 (2,70 - 14,10)	3,87 A	3,10 (0,32 - 4,42)	1550	14,60
42+42+71	2,67 2,67 4,66		10,00 (2,90 - 10,70)	3,11 B	3,22 (0,42 - 3,72)	1608	14,80	3,20 3,20	5,60		12,00 (2,70 - 14,40)	3,90 A	3,08 (0,32 - 4,54)	1540	14,50
42+50+50	2,86 3,57 3,57		10,00 (2,90 - 10,70)	3,14 B	3,18 (0,46 - 3,60)	1590		3,42 4,29			12,00 (2,70 - 14,10)	3,92 A		1530	14,40
42+50+71	2,49 3,13 4,38		10,00 (2,90 - 10,70)	3,22 A		1555		3,00 3,75			12,00 (2,70 - 14,40)			1520	14,30
50+50+50 50+50+71	3,33 3,33 3,33 2,94 2,94 4,12		9,99 (2,90 - 10,70) 10,00 (2,90 - 10,70)		3,10 (0,51 - 3,50) 3,10 (0,51 - 3,50)	1548 1548		4,00 4,00 3,53 3,53			12,00 (2,70 - 14,40) 12,00 (2,70 - 14,40)	3,96 A	3,03 (0,46 - 4,35)	1515 1510	14,20
4 Rooms	2,74 2,74 4,12		10,00 (2,70 - 10,70)	3,23 A	3,10(0,31-3,30)	1 340	14,30	3,33 3,30	4,74		12,00 (2,70 - 14,40)	3,77 A	3,02 (0,46 - 4,34)	1310	14,20
16+16+16+16	1,60 1,60 1,60	1,60	6,40 (2,90 - 10,60)	3,50 A	1,83 (0,42 - 4,13)	915	8,40	2,88 2,88	3 2,88	2,88	11,52 (3,40 - 14,20)	3,65 A	3,16 (0,39 - 4,72)	1580	14,80
16+16+16+20	1,60 1,60 1,60	2,00	6,80 (2,90 - 10,60)	3,43 A	1,98 (0,42 - 4,13)	990	9,10	2,71 2,71	2,71	3,39	11,52 (3,40 - 14,20)	3,73 A	3,09 (0,39 - 4,65)	1545	14,50
16+16+16+25	1,60 1,60 1,60		7,30 (2,90 - 10,60)	3,36 A		1085		2,52 2,52			11,52 (3,40 - 14,20)	3,73 A		1545	14,50
16+16+16+35	1,60 1,60 1,60		8,00 (2,90 - 10,60)		2,46 (0,42 - 4,05)	1230		2,30 2,30			11,52 (3,40 - 14,20)	3,76 A	3,06 (0,39 - 4,61)	1530	14,40
16+16+16+42 16+16+16+50	1,60 1,60 1,60 1,60 1,60 1,60		8,80 (2,90 - 10,60) 9,80 (2,90 - 10,60)	3,10 B 3,03 B	2,84 (0,42 - 4,05) 3,24 (0,47 - 3,83)	1420		2,09 2,09 1,88 1,88			11,52 (3,40 - 14,20) 11,52 (3,40 - 14,20)	3,78 A	3,05 (0,40 - 4,60) 2,97 (0,46 - 4,46)	1525 1485	14,30
16+16+16+71	1,36 1,36 1,36		10,00 (2,90 - 10,60)	3,02 B	3,32 (0,47 - 3,75)	1658		1,56 1,56			11,52 (3,40 - 14,20)	3,89 A	2,96 (0,46 - 4,44)	1480	13,90
16+16+20+20	1,60 1,60 2,00		7,20 (2,90 - 10,60)		2,10 (0,42 - 4,04)	1050		2,56 2,56			11,52 (3,40 - 14,20)	3,80 A		1515	14,20
16+16+20+25	1,60 1,60 2,00	2,50	7,70 (2,90 - 10,60)	3,30 A	2,33 (0,42 - 4,04)	1165		2,39 2,39			11,52 (3,40 - 14,20)	3,80 A	3,03 (0,39 - 4,59)	1515	14,20
16+16+20+35	1,60 1,60 2,00		8,40 (2,90 - 10,60)	3,24 A		1295		2,19 2,19			11,52 (3,40 - 14,20)	3,84 A	3,00 (0,40 - 4,55)	1500	14,10
16+16+20+42	1,60 1,60 2,00 1,57 1,57 1,96		9,20 (2,90 - 10,60) 10,00 (2,90 - 10,60)		3,02 (0,42 - 3,96)	1510		2,00 2,00			11,52 (3,40 - 14,20)		2,99 (0,40 - 4,53)	1495	14,10
16+16+20+50 16+16+20+71	1,31 1,31 1,64		10,00 (2,90 - 10,80)	2,95 C 3,02 B	3,39 (0,47 - 3,83) 3,32 (0,47 - 3,91)	1693 1658		1,81 1,81 1,51 1,51			11,52 (3,40 - 14,20) 11,52 (3,40 - 14,20)	3,96 A 3,97 A	2,91 (0,46 - 4,40) 2,90 (0,46 - 4,38)	1455 1450	13,70
16+16+25+25	1,60 1,60 2,50		8,20 (2,90 - 10,60)	3,24 A		1265		2,25 2,25			11,52 (3,40 - 14,20)	3,80 A		1515	14,20
16+16+25+35	1,60 1,60 2,50		8,90 (2,90 - 10,60)	3,13 B	2,84 [0,42 - 3,96]	1420		2,07 2,07			11,52 (3,40 - 14,20)	3,84 A	3,00 (0,40 - 4,55)	1500	14,10
16+16+25+42	1,60 1,60 2,50		9,70 (2,90 - 10,60)		3,28 (0,42 - 3,96)	1640		1,90 1,90			11,52 (3,40 - 14,20)	3,85 A	2,99 (0,40 - 4,53)	1495	14,10
16+16+25+50	1,50 1,50 2,33		10,00 (2,90 - 10,60)		3,39 (0,47 - 3,83)	1693		1,72 1,72			11,52 (3,40 - 14,20)	3,96 A	2,91 (0,46 - 4,40)	1455	13,70
16+16+25+71	1,26 1,26 1,97		10,00 (2,90 - 10,80)	3,02 B	3,32 (0,47 - 3,91)	1658		1,45 1,45			11,52 (3,40 - 14,20)	3,97 A	2,90 (0,46 - 4,38)	1450	13,60
16+16+35+35 16+16+35+42	1,60 1,60 3,20 1,54 1,54 3,07		9,60 (2,90 - 10,60) 10,00 (2,90 - 10,60)	3,07 B	3,13 (0,43 - 3,96) 3,43 (0,43 - 3,88)	1565 1715		1,92 1,92 1,77 1,77			11,52 (3,40 - 14,20) 11,52 (3,40 - 14,20)	3,87 A	2,98 (0,42 - 4,50) 2,97 (0,42 - 4,42)	1490 1485	14,00
16+16+35+50	1,40 1,40 2,81		10,00 (2,70 - 10,60)	3,02 B	3,32 (0,47 - 3,75)	1658		1,62 1,62			11,52 (3,40 - 14,20)	3,99 A		1445	13,60
16+16+35+71	1,19 1,19 2,39		10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,84)	1658		1,38 1,38			11,52 (3,40 - 14,40)	3,93 A	2,93 (0,49 - 4,41)	1465	13,80
16+16+42+42	1,43 1,43 3,57	3,57	10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,88)	1715	15,80	1,65 1,65	4,11	4,11	11,52 (3,40 - 14,20)	3,89 A	2,96 (0,42 - 4,41)	1480	13,90
16+16+42+50	1,31 1,31 3,28		10,00 (2,90 - 10,80)	3,02 B	3,32 (0,47 - 3,91)	1658		1,51 1,51			11,52 (3,40 - 14,20)	3,93 A	2,93 (0,49 - 4,34)	1465	13,80
16+16+42+71	1,13 1,13 2,81		10,00 (3,00 - 11,00)	3,02 B	3,32 (0,51 - 4,00)	1658		1,30 1,30			11,52 (3,40 - 14,40)	3,95 A	2,92 (0,49 - 4,39)	1460	13,70
16+16+50+50	1,21 1,21 3,79	3,79	10,00 (2,90 - 10,80)	3,04 B	3,29 (0,55 - 3,79)	1645	15,20	1,40 1,40	4,36	4,36	11,52 (3,40 - 14,40)	3,95 A	2,92 (0,57 - 4,36)	1460	13,70

Indoor unit capacity		Cooli	ng capacity (kW). Rooms	EER	Input power					÷		capacity (kW). Rooms	COP	Input power	A E C	Current
mador and capacity		Cooti	ng capacity (kw). Rooms	LLIN	rating	A.L.O.	Current				ricating	capacity (KW). Rooms	COI	rating	A.L.O.	Current
		C D	E Total (Min - Max)	W/W	kW	kWh	230V	Α	В	С		E Total (Min - Max)	W/W	kW	kWh	
16+16+50+71	1,05 1,05 3,2		10,00 (3,00 - 11,00)	3,04 B	3,29 (0,59 - 3,95)	1645			1,21			11,52 (3,40 - 14,40)	3,95 A	2,92 (0,58 - 4,34)	1460	
16+16+71+71 16+20+20+20	0,93 0,93 4,0 1,60 2,00 2,0		10,00 (3,00 - 11,20) 7,60 (2,90 - 10,60)	3,04 B	3,29 (0,60 - 4,03) 2,29 (0,42 - 4,05)	1645			3,03			11,52 (3,40 - 14,40) 11,52 (3,40 - 14,20)	3,96 A 3,88 A	2,91 (0,59 - 4,39) 2,97 (0,39 - 4,52)	1455 1485	
16+20+20+25	1,60 2,00 2,0		8,10 (2,90 - 10,60)	3,29 A	2,46 (0,42 - 4,05)	1230			2,84			11,52 (3,40 - 14,20)	3,88 A	2,97 (0,39 - 4,52)	1485	14,00
16+20+20+35	1,60 2,00 2,0		8,80 (2,90 - 10,60)	3,18 B	2,77 (0,42 - 3,96)	1385			2,62			11,52 (3,40 - 14,20)	3,92 A	2,94 (0,40 - 4,48)	1470	
16+20+20+42	1,60 2,00 2,0	00 4,00	9,60 (2,90 - 10,60)	3,00 C	3,20 (0,42 - 3,96)	1600	14,80	1,92	2,40	2,40	4,80	11,52 (3,40 - 14,20)	3,93 A	2,93 [0,40 - 4,47]	1465	13,80
16+20+20+50	1,50 1,89 1,8		10,00 (2,90 - 10,60)	3,02 B	3,32 (0,47 - 3,75)	1658	15,30	1,74	2,17	2,17	5,44	11,52 (3,40 - 14,20)	4,04 A	2,85 (0,46 - 4,33)	1425	13,40
16+20+20+71	1,26 1,59 1,5		10,00 (2,90 - 10,80)	3,02 B	3,32(0,50-3,83)	1658			1,83			11,52 (3,40 - 14,20)	4,06 A	2,84 (0,48 - 4,31)	1420	
16+20+25+25	1,60 2,00 2,5		8,60 (2,90 - 10,60)	3,15 B	2,73 (0,42 - 4,05) 3,02 (0,42 - 3,96)	1365 1510			2,68			11,52(3,40 - 14,20)	3,88 A	2,97 (0,39 - 4,52)	1485 1470	
16+20+25+35 16+20+25+42	1,60 2,00 2,5 1,58 1,98 2,4		9,30 (2,90 - 10,60) 10,00 (2,90 - 10,60)	2,92 C	3,43(0,42-3,96)	1715			2,28			11,52 (3,40 - 14,20) 11,52 (3,40 - 14,20)	3,92 A 3,93 A	2,94 (0,40 - 4,48) 2,93 (0,40 - 4,47)	1465	
16+20+25+50	1,44 1,80 2,2		10,00 (2,90 - 10,60)	3,02 B	3,32(0,47-3,75)	1658			2,08			11,52 (3,40 - 14,20)	4,04 A	2,85 (0,46 - 4,33)	1425	
16+20+25+71	1,22 1,53 1,9	91 5,34	10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,83)	1658	15,30	1,40	1,76	2,20	6,16	11,52 (3,40 - 14,40)	4,06 A	2,84 [0,48 - 4,38]	1420	13,30
16+20+35+35	1,60 2,00 3,2		10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,88)	1715	15,80	1,84	2,30	3,69	3,69	11,52 (3,40 - 14,20)	3,95 A	2,92 [0,42 - 4,37]	1460	
16+20+35+42	1,48 1,85 2,9		10,00 (2,90 - 10,60)	2,92 C	3,43(0,43-3,88)	1715			2,13			11,52 (3,40 - 14,20)	3,96 A	2,91 (0,42 - 4,36)	1455	
16+20+35+50	1,36 1,69 2,7		10,00 (2,90 - 10,60)	3,02 B	3,32(0,47-3,75)	1658 1623			1,95			11,52(3,40 - 14,20)	4,00 A	2,88 (0,49 - 4,29)	1440 1435	
16+20+35+71 16+20+42+42	1,16 1,45 2,3 1,38 1,72 3,4		10,00 (2,90 - 10,80) 10,00 (2,90 - 10,60)	2,99 C	3,25(0,51-3,84) 3,35(0,43-3,88)	1675			1,67			11,52 (3,40 - 14,40) 11,52 (3,40 - 14,20)	4,01 A 3,97 A	2,87 (0,49 - 4,34) 2,90 (0,42 - 4,34)	1450	
16+20+42+50	1,27 1,59 3,1		10,00 (2,90 - 10,80)	3,02 B	3,32(0,50-3,83)	1658			1,83			11,52 (3,40 - 14,20)	4,01 A	2,87 (0,49 - 4,28)	1435	
16+20+42+71	1,10 1,37 2,7		10,00 (3,00 - 11,00)	3,08 B	3,25(0,51-3,92)	1623			1,58			11,52 (3,40 - 14,40)	4,03 A	2,86 (0,50 - 4,33)	1430	
16+20+50+50	1,17 1,47 3,6	58 3,68	10,00 (2,90 - 10,80)	3,04 B	3,29 (0,56 - 3,79)	1645	15,20	1,35	1,69	4,24	4,24	11,52 (3,40 - 14,40)	4,01 A	2,87 (0,58 - 4,30)	1435	13,50
16+20+50+71	1,02 1,28 3,2		10,00 (3,00 - 11,00)	3,04 B	3,29 (0,59 - 3,87)	1645			1,48			11,52 (3,40 - 14,40)	4,03 A	2,86 (0,59 - 4,34)	1430	13,40
16+25+25+25	1,60 2,50 2,5		9,10 (2,90 - 10,60)	3,08 B	2,95 (0,42 - 4,05)	1475			3,16			11,52 (3,40 - 14,20)	3,88 A	2,97 (0,39 - 4,52)	1485	
16+25+25+35 16+25+25+42	1,60 2,50 2,5 1,51 2,36 2,3		9,80 (2,90 - 10,60) 10,00 (2,90 - 10,60)	2,93 C 2,92 C	3,35(0,42-3,96)	1675 1715			2,94			11,52 (3,40 - 14,20) 11,52 (3,40 - 14,20)	3,92 A 3,93 A	2,94 (0,40 - 4,48) 2,93 (0,40 - 4,47)	1470 1465	
16+25+25+50	1,37 2,16 2,1		10,00 (2,70 - 10,60)	3,02 B	3,32(0,47-3,75)	1658			2,48			11,52 (3,40 - 14,20)	4,04 A	2,85 (0,46 - 4,33)	1425	
16+25+25+71	1,17 1,84 1,8		10,00 (2,90 - 10,80)	3,02 B	3,32(0,50-3,83)	1658			2,12			11,52 (3,40 - 14,40)	4,06 A	2,84 (0,48 - 4,38)	1420	
16+25+35+35	1,52 2,38 3,0	05 3,05	10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,88)	1715	15,80	1,76	2,74	3,51	3,51	11,52 (3,40 - 14,20)	3,95 A	2,92 [0,42 - 4,37]	1460	13,70
16+25+35+42	1,42 2,21 2,8		10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,88)	1715			2,55			11,52 (3,40 - 14,20)	3,96 A	2,91 [0,42 - 4,36]	1455	
16+25+35+50	1,30 2,03 2,6		10,00 (2,90 - 10,80)	3,02 B	3,32(0,47-3,91)	1658			2,34			11,52 (3,40 - 14,20)	4,00 A	2,88 (0,49 - 4,29)	1440	
16+25+35+71 16+25+42+42	1,11 1,75 2,2 1,31 2,07 3,3		10,00 (3,00 - 11,00) 10,00 (2,90 - 10,80)	3,08 B	3,25(0,51-4,00) 3,35(0,43-4,05)	1623 1675			2,01			11,52 (3,40 - 14,40) 11,52 (3,40 - 14,20)	4,01 A 3,97 A	2,87 (0,49 - 4,34) 2,90 (0,42 - 4,34)	1435 1450	
16+25+42+50	1,22 1,91 3,0		10,00 (2,70 - 10,80)	3,02 B	3,32(0,50-3,83)	1658			2,20			11,52 (3,40 - 14,40)	4,01 A	2,87 (0,42 - 4,34)	1435	
16+25+42+71	1,05 1,66 2,6		10,00 (3,00 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623			1,91			11,52 (3,40 - 14,40)	4,03 A	2,86 (0,50 - 4,33)	1430	
16+25+50+50	1,13 1,77 3,5	55 3,55	10,00 (2,90 - 10,80)	3,04 B	3,29 (0,56 - 3,79)	1645	15,20	1,30	2,04	4,09	4,09	11,52 (3,40 - 14,40)	4,01 A	2,87 (0,58 - 4,30)	1435	13,50
16+25+50+71	0,99 1,55 3,1		10,00 (3,00 - 11,20)	3,04 B	3,29 (0,59 - 4,03)	1645			1,79			11,52 (3,40 - 14,40)	4,03 A	2,86 (0,59 - 4,34)	1430	13,40
16+35+35+35	1,42 2,86 2,8		10,00 (2,90 - 10,60)	2,99 C	3,35(0,43-3,80)	1675			3,29			11,52 (3,40 - 14,20)	3,99 A	2,89 (0,43 - 4,33)	1445	
16+35+35+42 16+35+35+50	1,33 2,67 2,6		10,00 (2,90 - 10,60) 10,00 (2,90 - 10,80)	2,99 C 3,02 B	3,35(0,46-3,80) 3,32(0,51-3,84)	1675 1658			3,07			11,52 (3,40 - 14,20) 11,52 (3,40 - 14,40)	4,00 A 4,03 A	2,88 (0,43 - 4,32) 2,86 (0,50 - 4,32)	1440	
16+35+35+71	1,07 2,13 2,1		10,00 (3,00 - 11,00)	3,02 B	3,25(0,54-3,92)	1623			2,46			11,52 (3,40 - 14,40)	4,04 A	2,85 (0,52 - 4,37)	1430	
16+35+42+42	1,24 2,50 3,1		10,00 (2,90 - 10,80)	2,99 C	3,35 (0,46 - 3,96)	1675			2,88			11,52 (3,40 - 14,40)	4,01 A	2,87 (0,43 - 4,44)	1435	
16+35+42+50	1,16 2,32 2,9	90 3,62	10,00 (2,90 - 10,80)	3,08 B	3,25 (0,51 - 3,84)	1623	15,00	1,34	2,67	3,34	4,17	11,52 (3,40 - 14,40)	4,04 A	2,85 (0,51 - 4,38)	1425	13,40
16+35+42+71	1,01 2,03 2,5		10,00 (3,00 - 11,20)	3,08 B	3,25 (0,54 - 4,08)	1623			2,33			11,52 (3,40 - 14,40)	4,06 A	2,84 (0,52 - 4,36)	1420	
16+35+50+50	1,08 2,16 3,3		10,00 (3,00 - 11,00)	3,04 B	3,29 (0,59 - 3,87)	1645			2,49			11,52 (3,40 - 14,40)	3,97 A	2,90 (0,60 - 4,33)	1450	
16+35+50+71 16+42+42+42	0,95 1,90 2,9 1,18 2,94 2,9		10,00 (3,00 - 11,20) 10,00 (2,90 - 10,80)	3,04 B 2,99 C	3,29 (0,60 - 4,03)	1645 1675	15,20		2,19		3,39	11,52 (3,40 - 14,40) 11,52 (3,40 - 14,40)	3,99 A 4,03 A	2,89 (0,62 - 4,31) 2,86 (0,45 - 4,42)	1445 1430	
16+42+42+50	1,10 2,74 2,5		10,00 (3,00 - 11,00)	3,08 B	3,25(0,46-3,76)	1623			3,16			11,52 (3,40 - 14,40)	4,06 A	2,84 (0,52 - 4,36)	1420	
16+42+42+71	0,96 2,41 2,4		10,00 (3,00 - 11,20)	3,08 B	3,25 (0,54 - 4,08)	1623			2,78			11,52 (3,40 - 14,40)	4,07 A	2,83 (0,53 - 4,34)	1415	13,30
16+42+50+50	1,02 2,56 3,2	21 3,21	10,00 (3,00 - 11,00)	3,04 B	3,29 (0,59 - 3,87)	1645	15,20	1,18	2,96	3,69	3,69	11,52 (3,40 - 14,40)	3,99 A	2,89 (0,62 - 4,32)	1445	13,60
16+50+50+50	0,97 3,01 3,0		10,00 (3,00 - 11,20)		3,35 (0,65 - 4,08)	1673			3,47			11,52 (3,40 - 14,40)	3,89 A	2,96 (0,72 - 4,35)	1480	
20+20+20+20	2,00 2,00 2,0		8,00 (2,90 - 10,60)	3,25 A	2,46 (0,42 - 4,05)	1230			2,88			11,52 (3,40 - 14,20)	3,96 A	2,91 (0,39 - 4,46)	1455	
20+20+20+25 20+20+20+35	2,00 2,00 2,0		8,50 (2,90 - 10,60) 9,20 (2,90 - 10,60)	3,20 B 3,12 B	2,66 (0,42 - 4,05) 2,95 (0,42 - 3,96)	1330 1475			2,80			11,90 (3,40 - 14,20) 12,00 (3,40 - 14,20)	3,88 A 3,95 A	3,07 (0,39 - 4,46) 3,04 (0,40 - 4,42)	1535 1520	
	2,00 2,00 2,0		10,00 (2,90 - 10,60)	2,92 C	3,43(0,43-3,96)	1715			2,40			12,00 (3,40 - 14,20)	3,76 A	3,03 (0,42 - 4,40)	1515	
20 + 20 + 20 + 42				5,60 A+ 1								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3,80 A ¹	.,		
20 + 20 + 20 + 50	1,82 1,82 1,8	32 4,54	10,00 (2,90 - 10,60)	3,02 B	3,32(0,47-3,75)	1658	15,30	2,18	2,18	2,18	5,46	12,00 (3,40 - 14,20)	4,00 A	3,00 (0,48 - 4,27)	1500	14,10
20+20+20+71	1,54 1,54 1,5		10,00 (2,90 - 10,80)	3,02 B	3,32(0,50-3,84)	1658			1,85			12,00 (3,40 - 14,40)	4,01 A	2,99 [0,48 - 4,31]	1495	
20+20+25+25	2,00 2,00 2,5		9,00 (2,90 - 10,60)	3,09 B	2,91(0,42-4,05)	1455			2,67			12,00 (3,40 - 14,20)	3,91 A	3,07 (0,39 - 4,46)	1535	
20+20+25+35	2,00 2,00 2,5	00 3,20	9,70 (2,90 - 10,60)	3,03 B 5,60 A+ 1	3,20(0,42-3,96)	1600	14,80	2,47	2,47	3,09	3,97	12,00 (3,40 - 14,20)	3,95 A 3,80 (A)	3,04 (0,40 - 4,42)	1520	14,30
	1,90 1,90 2,3	38 3.82	10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,96)	1715	15.80	2.29	2,29	2.85	4.57	12,00 (3,40 - 14,20)	3,96 A	3,03 (0,42 - 4,40)	1515	14,20
20+20+25+42	.,,,.	,		5,60 👫	-,,-,		,		_,	_,	.,	,.,.,.,.,	3,80 🗥	-,,,,		,==
20+20+25+50	1,74 1,74 2,1	17 4,35	10,00 (2,90 - 10,60)	3,02 B	3,32 (0,47 - 3,75)	1658	15,30	2,09	2,09	2,60	5,22	12,00 (3,40 - 14,20)	4,00 A	3,00 (0,48 - 4,27)	1500	14,10
20+20+25+71	1,48 1,48 1,8		10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,84)	1658			1,78			12,00 (3,40 - 14,40)	4,01 A	2,99 [0,48 - 4,31]	1495	
20+20+35+35	1,92 1,92 3,0	3,08	10,00 (2,90 - 10,60)	2,99 C	3,35 (0,43 - 3,88)	1675	15,40	2,31	2,31	3,69	3,69	12,00 (3,40 - 14,20)	3,99 A	3,01 (0,42 - 4,31)	1505	14,10
20+20+35+42	1,79 1,79 2,8	05 2 57	10,00 (2,90 - 10,60)	3 99 6	3,35(0,43-3,88)	1675	15.40	2.1/	2,14	2 / 2	/ 20	12,00 (3,40 - 14,20)	3,80 A 1	3,00 (0,42 - 4,29)	1500	14,10
20+20+35+42	1,64 1,64 2,6		10,00 (2,90 - 10,80)	2,99 C 3,02 B	3,32(0,50-3,83)	1658			1,97			12,00 (3,40 - 14,20)	4,00 A 4,04 A	2,97 (0,49 - 4,23)	1485	
20+20+35+71	1,41 1,41 2,2		10,00 (2,70 - 10,00)	3,02 B	3,25 (0,51 - 3,92)	1623			1,69			12,00 (3,40 - 14,40)	4,05 A	2,96 (0,50 - 4,28)	1480	
20 + 20 + 42 + 42	1,67 1,67 3,3		10,00 (2,90 - 10,60)	2,99 C	3,35 (0,43 - 3,88)	1675			2,00			12,00 (3,40 - 14,20)	4,01 A	2,99 [0,43 - 4,28]	1495	
20+20+42+50	1,54 1,54 3,0		10,00 (2,90 - 10,80)	3,02 B	3,32(0,50-3,84)	1658			1,85			12,00 (3,40 - 14,40)	4,05 A		1480	
20+20+42+71	1,33 1,33 2,6		10,00 (2,90 - 11,00)	3,08 B	3,25(0,51-3,92)	1623			1,60			12,00 (3,40 - 14,40)	4,07 A	2,95 (0,51 - 4,33)	1475	
20+20+50+50	1,43 1,43 3,5		10,00 (2,90 - 10,80)	3,04 B	3,29 (0,56 - 3,79)	1645			1,71			12,00 (3,40 - 14,40)	4,00 A	3,00 (0,59 - 4,30)	1500	
20+20+50+71 20+25+25+25	1,25 1,25 3,1 2,00 2,50 2,5		10,00 (2,90 - 11,20) 9,50 (2,90 - 10,60)	3,04 B 3,00 C	3,29 (0,56 - 4,03) 3,17 (0,42 - 4,05)	1645 1585			1,50 : 3,16 :			12,00 (3,40 - 14,40) 12,00 (3,40 - 14,20)	4,00 A 3,91 A	3,00 (0,60 - 4,28) 3,07 (0,39 - 4,46)	1500 1535	
20+25+25+28	2,00 2,50 2,5		9,80 (2,90 - 10,60)	2,99 C	3,28 (0,42 - 3,98)	1640			3,06			12,00 (3,40 - 14,20)	3,93 A	3,05 (0,39 - 4,44)	1525	
20+25+25+35	1,96 2,45 2,4		10,00 (2,90 - 10,60)	2,92 C	3,43 (0,42 - 3,96)	1715			2,94			12,00 (3,40 - 14,20)	3,95 A		1520	
			Ę	5,60 👫									3,80 🔼 1			

Free Multi System E

FREE MULTI R410A COMBINATIONS TABLE

		E. Minimum cap	EER	Input power			Milliani	cap		apacity (kW). Rooms	COP	Input power	A E C	Current
Indoor unit capacity	Coolir	ng capacity (kw). Rooms	EEK	rating	A.E.C.	Current			Heating (capacity (kw). Rooms	COP	rating	A.E.C.	Current
	A B C D	E Total (Min - Max)	W/W	kW	kWh	230V	A B			E Total (Min - Max)	W/W	kW	kWh	230V
20+25+25+42	1,82 2,27 2,27 3,64	10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,96)	1715		2,18 2,73			12,00 (3,40 - 14,20)	3,96 A	3,03 (0,42 - 4,40)	1515	14,20
20+25+25+50	1,67 2,08 2,08 4,17	10,00 (2,90 - 10,60)	3,02 B	3,32 (0,47 - 3,75)	1658		2,00 2,50			12,00 (3,40 - 14,20)	4,00 A	3,00 (0,48 - 4,27)	1500	14,10
20+25+25+71	1,42 1,79 1,79 5,00	10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,84)	1658		1,71 2,14 2,20 2,76			12,00 (3,40 - 14,40)	4,01 A	2,99 (0,48 - 4,31)	1495 1505	14,10
20+25+35+35	1,83 2,29 2,94 2,94 1,70 2,14 2,74 3,42	10,00 (2,90 - 10,60) 10,00 (2,90 - 10,60)	2,99 C	3,35 (0,43 - 3,88) 3,35 (0,43 - 3,88)	1675 1675		2,20 2,76			12,00 (3,40 - 14,20) 12,00 (3,40 - 14,20)	3,99 A 4,00 A	3,01 (0,42 - 4,31)	1500	14,10
20+25+35+50	1,57 1,97 2,52 3,94	10,00 (2,70 - 10,80)	3,02 B	3,32 (0,50 - 3,83)	1658		1,89 2,36			12,00 (3,40 - 14,20)	4,04 A	2,97 (0,49 - 4,23)	1485	14,10
20+25+35+71	1,36 1,70 2,18 4,76	10,00 (2,70 - 10,00)	3,02 B	3,25 (0,51 - 3,92)	1623		1,63 2,04			12,00 (3,40 - 14,40)	4,05 A	2,96 (0,50 - 4,28)	1480	13,90
20+25+42+42	1,60 2,00 3,20 3,20	10,00 (2,70 - 11,80)	2,99 C	3,35 (0,43 - 4,05)	1675		1,92 2,40			12,00 (3,40 - 14,20)	4,01 A	2,99 (0,43 - 4,28)	1495	14,10
20+25+42+50	1,48 1,85 2,96 3,71	10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,84)	1658		1,78 2,22			12,00 (3,40 - 14,40)	4,05 A	2,96 (0,49 - 4,28)	1480	13,90
20+25+42+71	1,29 1,61 2,58 4,52	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623		1,54 1,94			12,00 (3,40 - 14,40)	4,07 A	2,95 (0,51 - 4,33)	1475	13,90
20+25+50+50	1,38 1,72 3,45 3,45	10,00 (2,90 - 11,00)	3,04 B	3,29 (0,56 - 3,95)	1645		1,65 2,07			12,00 (3,40 - 14,40)	4,00 A	3,00 (0,59 - 4,30)	1500	14,10
20+25+50+71	1,21 1,52 3,03 4,24	10,00 (2,90 - 11,20)	3,04 B	3,29 (0,56 - 4,03)	1645		1,45 1,82			12,00 (3,40 - 14,40)	4,00 A	3,00 (0,60 - 4,28)	1500	14,10
20+35+35+35	1,72 2,76 2,76 2,76	10,00 (2,90 - 10,60)	2,99 C	3,35 (0,46 - 3,80)	1675	15,40	2,07 3,31	3,31	3,31	12,00 (3,40 - 14,20)	4,03 A	2,98 (0,43 - 4,27)	1490	14,00
20+35+35+42	1,61 2,58 2,58 3,23	10,00 (2,90 - 10,80)	2,99 C	3,35 (0,46 - 3,96)	1675	15,40	1,93 3,10	3,10	3,87	12,00 (3,40 - 14,20)	3,96 A	3,03 (0,43 - 4,25)	1515	14,20
20+35+35+50	1,49 2,39 2,39 3,73	10,00 (2,90 - 10,80)	3,08 B	3,25 (0,51 - 3,84)	1623	15,00	1,78 2,87	2,87	4,48	12,00 (3,40 - 14,40)	4,07 A	2,95 (0,51 - 4,33)	1475	13,90
20+35+35+71	1,29 2,08 2,08 4,55	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623	15,00	1,56 2,49	2,49	5,46	12,00 (3,40 - 14,40)	4,01 A	2,99 (0,52 - 4,31)	1495	14,10
20+35+42+42	1,52 2,42 3,03 3,03	10,00 (2,90 - 10,80)	2,99 C	3,35 (0,46 - 3,96)	1675	15,40	1,81 2,91	3,64	3,64	12,00 (3,40 - 14,40)	3,97 A	3,02 (0,45 - 4,37)	1510	14,20
20+35+42+50	1,41 2,25 2,82 3,52	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623		1,69 2,70			12,00 (3,40 - 14,40)	4,01 A	2,99 (0,52 - 4,31)	1495	14,10
20+35+42+71	1,23 1,98 2,47 4,32	10,00 (2,90 - 11,20)	3,08 B	3,25 (0,51 - 4,08)	1623		1,48 2,37			12,00 (3,40 - 14,40)	4,03 A	2,98 (0,53 - 4,29)	1490	14,00
20+35+50+50	1,31 2,11 3,29 3,29	10,00 (2,90 - 11,00)	3,04 B	3,29 (0,56 - 3,87)	1645		1,57 2,53			12,00 (3,40 - 14,40)	4,01 A	2,99 (0,62 - 4,27)	1495	14,10
20+35+50+71	1,16 1,86 2,91 4,07	10,00 (2,90 - 11,20)	3,03 B	3,30 (0,60 - 4,03)	1650		1,40 2,23			12,00 (3,40 - 14,40)	4,03 A	2,98 (0,62 - 4,25)	1490	14,00
20+42+42+42	1,42 2,86 2,86 2,86	10,00 (2,90 - 10,80)	3,05 B	3,28 (0,46 - 3,96)	1640		1,71 3,43			12,00 (3,40 - 14,40)	3,99 A	3,01 (0,45 - 4,36)	1505	14,10
20+42+42+50	1,33 2,67 2,67 3,33	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623		1,60 3,20			12,00 (3,40 - 14,40)	4,03 A	2,98 (0,52 - 4,30)	1490	14,00
20+42+42+71 20+42+50+50	1,18 2,35 2,35 4,12 1,24 2,50 3,13 3,13	10,00 (2,90 - 11,20) 10,00 (2,90 - 11,20)	3,08 B 3,04 B	3,25 (0,52 - 4,00) 3,29 (0,56 - 4,03)	1623 1645		1,41 2,82			12,00 (3,40 - 14,40) 12,00 (3,40 - 14,40)	4,04 A 4,03 A	2,97 (0,53 - 4,28) 2,98 (0,62 - 4,25)	1485 1490	14,00
20+42+50+50	1,18 2,94 2,94 2,94	10,00 (2,90 - 11,20)	2,99 C	3,35 (0,66 - 4,08)	1673		1,41 3,53			12,00 (3,40 - 14,40)	3,88 A	3,09 (0,73 - 4,29)	1545	14,50
20+30+30+30	2,50 2,50 2,50 2,50	10,00 (2,70 - 11,20)	2,86 C	3,50 (0,42 - 4,05)	1750		3,00 3,00			12,00 (3,40 - 14,20)	3,91 A	3,07 (0,73 - 4,24)	1535	14,40
25+25+25+25	2,30 2,30 2,30 2,30	10,00 (2,70 - 10,00)	5,60 (A+1	3,30 (0,42 - 4,03)	1730	10,10	3,00 3,00	3,00	3,00	12,00 (3,40 - 14,20)	3,80 A ¹	3,07 (0,37 - 4,40)	1333	14,40
25+25+25+35	2,34 2,34 2,34 2,98	10,00 (2,90 - 10,60)	2,92 C	3,43 (0,42 - 3,96)	1715	15.80	2,80 2,80	2.80	3.60	12,00 (3,40 - 14,20)	3,95 A	3,04 (0,40 - 4,42)	1520	14,30
25+25+25+42	2,17 2,17 2,17 3,49	10,00 (2,90 - 10,60)	2,92 C	3,43 (0,43 - 3,96)	1715		2,61 2,61			12,00 (3,40 - 14,20)	3,96 A	3,03 (0,42 - 4,40)	1515	14,20
25+25+25+50	2,00 2,00 2,00 4,00	10,00 (2,90 - 10,80)	3,02 B	3,32 (0,47 - 3,91)	1658		2,40 2,40			12,00 (3,40 - 14,20)	4,00 A	3,00 (0,48 - 4,27)	1500	14,10
25+25+25+71	1,72 1,72 1,72 4,84	10,00 (2,90 - 11,00)	3,02 B	3,32 (0,50 - 4,00)	1658	15,30	2,07 2,07	2,07	5,79	12,00 (3,40 - 14,40)	4,01 A	2,99 (0,48 - 4,31)	1495	14,10
25+25+35+35	2,19 2,19 2,81 2,81	10,00 (2,90 - 10,60)	2,99 C	3,35 (0,43 - 3,88)	1675	15,40	2,63 2,63	3,37	3,37	12,00 (3,40 - 14,20)	3,99 A	3,01 (0,42 - 4,31)	1505	14,10
25+25+35+42	2,05 2,05 2,62 3,28	10,00 (2,90 - 10,80)	2,99 C	3,35 (0,43 - 4,05)	1675	15,40	2,46 2,46	3,15	3,93	12,00 (3,40 - 14,20)	4,00 A	3,00 (0,42 - 4,29)	1500	14,10
25+25+35+50	1,89 1,89 2,42 3,80	10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,83)	1658	15,30	2,27 2,27	2,91	4,55	12,00 (3,40 - 14,40)	4,04 A	2,97 (0,49 - 4,30)	1485	14,00
25+25+35+71	1,64 1,64 2,11 4,61	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623	15,00	1,97 1,97	2,53	5,53	12,00 (3,40 - 14,40)	4,05 A	2,96 (0,50 - 4,28)	1480	13,90
25+25+42+42	1,92 1,92 3,08 3,08	10,00 (2,90 - 10,80)	2,99 C	3,35 (0,43 - 4,05)	1675	15,40	2,31 2,31	3,69	3,69	12,00 (3,40 - 14,40)	4,01 A	2,99 (0,43 - 4,41)	1495	14,10
25+25+42+50	1,79 1,79 2,85 3,57	10,00 (2,90 - 10,80)	3,02 B	3,32 (0,50 - 3,84)	1658		2,14 2,14			12,00 (3,40 - 14,40)	4,05 A	2,96 (0,49 - 4,28)	1480	13,90
25+25+42+71	1,56 1,56 2,50 4,38	10,00 (2,90 - 11,20)	3,08 B	3,25 (0,51 - 4,08)	1623		1,88 1,88			12,00 (3,40 - 14,40)	4,07 A	2,95 (0,51 - 4,33)	1475	13,90
25+25+50+50	1,67 1,67 3,33 3,33	10,00 (2,90 - 11,00)	3,04 B	3,29 (0,56 - 3,95)	1645		2,00 2,00			12,00 (3,40 - 14,40)	4,00 A	3,00 (0,59 - 4,30)	1500	14,10
25+25+50+71	1,47 1,47 2,94 4,12	10,00 (2,90 - 11,20)	3,04 B	3,29 (0,56 - 4,03)	1645		1,76 1,76			12,00 (3,40 - 14,40)	4,00 A	3,00 (0,60 - 4,28)	1500	14,10
25+35+35+35	2,08 2,64 2,64 2,64	10,00 (2,90 - 10,80)	2,99 C	3,35 (0,46 - 3,96)	1675		2,49 3,17			12,00 (3,40 - 14,20)	4,03 A	2,98 (0,43 - 4,27)	1490	14,00
25+35+35+42 25+35+35+50	1,94 2,48 2,48 3,10 1,80 2,30 2,30 3,60	10,00 (2,90 - 10,80) 10,00 (2,90 - 10,80)	2,99 C 3,08 B	3,35 (0,46 - 3,96) 3,25 (0,51 - 3,84)	1623		2,32 2,76			12,00 (3,40 - 14,40) 12,00 (3,40 - 14,40)	3,96 A 4,07 A	3,03 (0,43 - 4,39)	1515 1475	14,20
25+35+35+71	1,57 2,01 2,01 4,41	10,00 (2,70 - 10,80)	3,08 B	3,25 (0,51 - 4,08)	1623		1,88 2,42			12,00 (3,40 - 14,40)	4,07 A	2,95 (0,51 - 4,33) 2,99 (0,52 - 4,31)	1475	14,10
25+35+42+42	1,82 2,34 2,92 2,92	10,00 (2,70 - 11,20)	2,99 C	3,35 (0,46 - 3,96)	1675		2,19 2,81			12,00 (3,40 - 14,40)	3,97 A	3,02(0,45-4,37)	1510	14,10
25+35+42+50	1,70 2,18 2,72 3,40	10,00 (2,70 - 10,00)	3,08 B	3,25 (0,51 - 3,92)	1623		2,04 2,61			12,00 (3,40 - 14,40)	4,01 A	2,99 (0,52 - 4,31)	1495	14,10
25+35+42+71	1,49 1,92 2,40 4,19	10,00 (2,90 - 11,20)		3,25 (0,51 - 4,08)	1623		1,80 2,30			12,00 (3,40 - 14,40)		2,98 (0,53 - 4,29)	1490	14,00
	1,59 2,05 3,18 3,18	10,00 (2,90 - 11,00)	3,04 B				1,91 2,45			12,00 (3,40 - 14,40)		2,99 (0,62 - 4,27)	1495	14,10
25+42+42+42	1,72 2,76 2,76 2,76	10,00 (2,90 - 11,00)		3,28 (0,46 - 4,05)	1640		2,07 3,31			12,00 (3,40 - 14,40)		3,01 (0,45 - 4,36)	1505	14,10
25+42+42+50	1,61 2,58 2,58 3,23	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623	15,00	1,93 3,10	3,10	3,87	12,00 (3,40 - 14,40)	4,03 A	2,98 (0,52 - 4,30)	1490	14,00
25+42+42+71	1,42 2,29 2,29 4,00	10,00 (2,90 - 11,20)	3,08 B	3,25 (0,52 - 4,00)	1623	15,00	1,71 2,74	2,74	4,81	12,00 (3,40 - 14,40)	4,04 A	2,97 (0,53 - 4,28)	1485	14,00
25+42+50+50	1,52 2,42 3,03 3,03	10,00 (2,90 - 11,20)	3,04 B	3,29 (0,56 - 4,03)	1645	15,20	1,81 2,91	3,64	3,64	12,00 (3,40 - 14,40)	4,03 A	2,98 (0,62 - 4,25)	1490	14,00
25+42+50+60	1,42 2,29 2,86 3,43	10,00 (2,90 - 11,20)	3,21 A	3,12 (0,56 - 3,86)	1558	14,40	1,71 2,74	3,43	4,12	12,00 (3,40 - 14,40)	4,10 A	2,93 (0,62 - 4,20)	1465	13,80
25+50+50+50	1,42 2,86 2,86 2,86	10,00 (2,90 - 11,20)	2,99 C	3,35 (0,66 - 4,08)	1673	15,40	1,71 3,43	3,43	3,43	12,00 (3,40 - 14,40)	3,88 A	3,09 (0,73 - 4,29)	1545	14,50
35+35+35+35	2,50 2,50 2,50 2,50	10,00 (2,90 - 10,80)	3,05 B	3,28 (0,46 - 3,88)	1640	15,10	3,00 3,00	3,00	3,00	12,00 (3,40 - 14,40)	3,99 A	3,01 (0,45 - 4,36)	1505	14,10
35+35+35+42	2,35 2,35 2,35 2,95	10,00 (2,90 - 10,80)	3,05 B	3,28 (0,46 - 3,88)	1640		2,82 2,82			12,00 (3,40 - 14,40)	4,00 A	3,00 (0,45 - 4,35)	1500	14,10
35+35+35+50	2,19 2,19 2,19 3,43	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623		2,63 2,63			12,00 (3,40 - 14,40)	4,03 A	2,98 (0,53 - 4,29)	1490	14,00
35+35+35+71	1,93 1,93 1,93 4,21	10,00 (2,90 - 11,20)	3,08 B	3,25 (0,52 - 4,00)	1623		2,31 2,31			12,00 (3,40 - 14,40)	4,04 A		1485	14,00
35+35+42+42	2,22 2,22 2,78 2,78	10,00 (2,90 - 11,00)	3,05 B		1640		2,67 2,67			12,00 (3,40 - 14,40)	4,01 A		1495	14,10
35+35+42+50	2,08 2,08 2,59 3,25	10,00 (2,90 - 11,00)	3,08 B	3,25 (0,51 - 3,92)	1623		2,49 2,49			12,00 (3,40 - 14,40)	4,04 A		1485	14,00
35+35+42+71	1,84 1,84 2,30 4,02	10,00 (2,90 - 11,20)	3,08 B	3,25 (0,55 - 4,00)	1623		2,21 2,21			12,00 (3,40 - 14,40)	4,05 A		1480	13,90
35+35+50+50	1,95 1,95 3,05 3,05	10,00 (2,90 - 11,20) 10,00 (2,90 - 11,00)		3,29 (0,60 - 4,03)	1645		2,34 2,34			12,00 (3,40 - 14,40) 12,00 (3,40 - 14,40)	3,97 A		1510	14,20
35+42+42+42 35+42+42+50	2,11 2,63 2,63 2,63 1,97 2,47 2,47 3,09	10,00 (2,90 - 11,20)	3,05 B	3,25 (0,46 - 4,03)	1640		2,52 3,16			12,00 (3,40 - 14,40)	4,03 A		1490	14,00
35+42+50+50	1,85 2,33 2,91 2,91	10,00 (2,90 - 11,20)	3,08 B		1623 1650		2,23 2,79			12,00 (3,40 - 14,40)	4,05 A 3,99 A		1480 1505	14,10
42+42+42+42	2,50 2,50 2,50 2,50	10,00 (2,70 - 11,20)	3,05 B		1640		3,00 3,00			12,00 (3,40 - 14,40)	4,04 A		1485	14,10
42+42+42+50	2,35 2,35 2,35 2,95	10,00 (2,70 - 11,20)		3,25 (0,52 - 4,00)	1623		2,82 2,82			12,00 (3,40 - 14,40)	4,07 A		1475	13,90
5 Rooms	_,00 2,00 2,00 2,70	10,00 (2,70 11,20)	0,00 0	5,20,0,02 4,00)	.020	. 5,00	_,02 2,02	2,02	5,54	.2,00,0,40 (4,40)	-,07 A	_,,0(0,00 4,20)	.475	.0,70
16+16+16+16+16	1,60 1,60 1,60 1,60	1,60 8,00 (2,90 - 11,50)	3.31 ▲	2,42 (0,51 - 4,29)	1210	11,20	2,34 2.34	2.34	2,34 2.3	4 11,70 (3,40 - 14,50)	3,77 A	3,10(0,50-4,59)	1550	14,60
16+16+16+16+20	1,60 1,60 1,60 1,60			2,55 (0,51 - 4,29)	1275					4 12,00 (3,40 - 14,50)			1570	14,80
16+16+16+16+25	1,60 1,60 1,60 1,60			2,72 (0,51 - 4,29)						6 12,00 (3,40 - 14,50)		3,14(0,51-4,52)	1570	14,80
16+16+16+16+35	1,60 1,60 1,60 1,60		3,20 B		1500					0 12,00 (3,40 - 14,50)		3,17(0,52-4,49)	1585	14,90
16+16+16+16+42		3,84 10,00 (2,90 - 11,50)		3,21 (0,52 - 4,21)	1605					0 12,00 (3,40 - 14,50)	3,80 A		1580	14,80
16+16+16+16+50		4,40 10,00 (2,70 - 11,50)	3,06 B	3,27 (0,60 - 4,17)						8 12,00 (3,40 - 14,50)	3,74 A	3,21 (0,63 - 4,49)	1605	15,10
16+16+16+16+71		5,24 10,00 (2,90 - 11,50)	3,06 B	3,27 (0,60 - 4,17)	1633					8 12,00 (3,40 - 14,50)	3,74 A		1600	15,00
16+16+16+20+20	1,60 1,60 1,60 2,00		3,24 A		1360					3 12,00 (3,40 - 14,50)	3,88 A		1545	14,50
16+16+16+20+25	1,60 1,60 1,60 2,00			2,89 (0,51 - 4,21)						4 12,00 (3,40 - 14,50)	3,88 A		1545	14,50
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Indoor unit capacity	Cooling o	capacity (kW). Rooms	EER	Input power rating	A.E.C.	Current				Heating	cap	pacity (kW). Rooms	COP	Input power rating	A.E.C.	Current
	A B C D	E Total (Min - Max)	W/W	kW	kWh	230V	Α	В	С	D	Ε	Total (Min - Max)	W/W	kW	kWh	230V
16+16+16+20+35	1,60 1,60 1,60 2,00 3,2	0 10,00 (2,90 - 11,50)	3,12 B	3,21 (0,52 - 4,21)	1605	14,80	1,92	1,92	1,92	2,40 3	84	12,00 (3,40 - 14,50)	3,86 A	3,11 (0,53 - 4,49)	1555	14,60
16+16+16+20+42	1,48 1,48 1,48 1,85 3,7		3,12 B	3,21 (0,55 - 4,21)	1605			1,78	1,78	2,22 4		12,00 (3,40 - 14,50)	3,86 A	3,11 (0,55 - 4,48)	1555	14,60
16+16+16+20+50	1,36 1,36 1,36 1,68 4,2		3,06 B	3,27 (0,61 - 4,17)	1633	15,10				2,03 5		12,00 (3,40 - 14,50)	3,80 A	3,16 (0,65 - 4,43)	1580	14,80
16+16+16+20+71	1,16 1,16 1,16 1,45 5,0		3,05 B	3,28 (0,62 - 4,09)	1638	15,10				1,74 6		12,00 (3,40 - 14,50)	3,81 A	3,15 (0,65 - 4,42)	1575	14,80
16+16+16+25+25 16+16+16+25+35	1,60 1,60 1,60 2,50 2,5 1,52 1,52 1,52 2,38 3,0		3,12 B 3,12 B	3,14(0,51-4,21) 3,21(0,52-4,21)	1570 1605	14,50 14,80				3,06 3 2,85 3		12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,88 A	3,09 (0,52 - 4,46) 3,11 (0,53 - 4,49)	1545 1555	14,50 14,60
16+16+16+25+42	1,42 1,42 1,42 2,20 3,5		3,12 B	3,21(0,55-4,21)	1605	14,80				2,65 4		12,00 (3,40 - 14,50)	3,86 A	3,11(0,55-4,48)	1555	14,60
16+16+16+25+50	1,30 1,30 1,30 2,03 4,0		3,06 B	3,27 (0,61 - 4,17)	1633	15,10				2,44 4		12,00 (3,40 - 14,50)	3,80 A	3,16 (0,65 - 4,43)	1580	14,80
16+16+16+25+71	1,12 1,12 1,12 1,74 4,9	0 10,00 (2,90 - 11,50)	3,05 B	3,28 [0,62 - 4,09]	1638	15,10	1,34	1,34	1,34	2,10 5	88	12,00 (3,40 - 14,50)	3,81 A	3,15 (0,65 - 4,42)	1575	14,80
16+16+16+35+35	1,43 1,43 1,43 2,85 2,8	5 9,99 (2,90 - 11,50)	3,17 B	3,15 (0,55 - 4,13)	1575	14,50	1,71	1,71	1,71	3,43 3	43	11,99 (3,40 - 14,50)	3,88 A	3,09 (0,56 - 4,45)	1545	14,50
16+16+16+35+42	1,33 1,33 1,33 2,67 3,3		3,17 B	3,15(0,55-4,13)	1575					3,20 4		12,00 (3,40 - 14,50)	3,88 A	3,09 (0,56 - 4,44)	1545	14,50
16+16+16+35+50	1,23 1,23 1,23 2,46 3,8		3,06 B	3,27 (0,61 - 4,09)	1633	15,10				2,94 4		12,00 (3,40 - 14,50)	3,82 A	3,14 (0,66 - 4,47)	1570	14,80
16+16+16+35+71 16+16+16+42+42	1,07 1,07 1,07 2,12 4,6 1,25 1,25 1,25 3,12 3,1		3,12 B 3,17 B	3,21 (0,65 - 4,09) 3,15 (0,55 - 4,13)	1603 1575	14,80 14,50				2,56 5 3,75 3		12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,77 A 3,90 A	3,18 (0,68 - 4,45) 3,08 (0,58 - 4,43)	1590 1540	14,90 14,50
16+16+16+42+50		2 10,00 (2,90 - 11,50)	3,05 B	3,28(0,62-4,09)	1638							12,00 (3,40 - 14,50)	3,83 A	3,13 (0,68 - 4,46)	1565	14,70
16+16+16+42+71	1,01 1,01 1,01 2,53 4,4		3,12 B	3,21 (0,65 - 4,10)	1603							12,00 (3,40 - 14,50)	3,79 A	3,17 (0,69 - 4,44)	1585	14,90
16+16+16+50+50	1,08 1,08 1,08 3,38 3,3	8 10,00 (2,90 - 11,50)	3,00 B	3,33 (0,71 - 4,13)	1665	15,40	1,30	1,30	1,30	4,05 4	05	12,00 (3,40 - 14,50)	3,69 A	3,25 (0,79 - 4,50)	1625	15,30
16+16+16+50+71	0,95 0,95 0,95 2,98 4,1	7 10,00 (2,90 - 11,50)	2,99 C	3,34[0,75-4,14]	1670	15,40	1,14	1,14	1,14	3,57 5	01	12,00 (3,40 - 14,50)	3,69 A	3,25 (0,81 - 4,49)	1625	15,30
16+16+20+20+20	1,60 1,60 2,00 2,00 2,0		3,26 A	2,82 (0,51 - 4,21)	1410					2,60 2		11,99 (3,40 - 14,50)	3,89 A	3,08 (0,52 - 4,40)	1540	14,50
16+16+20+20+25	1,60 1,60 2,00 2,00 2,5		3,16 B	3,07(0,51-4,21)	1535	14,20				2,47 3		12,00 (3,40 - 14,50)	3,90 A	3,08 (0,52 - 4,40)	1540	14,50
16+16+20+20+35 16+16+20+20+42	1,54 1,54 1,92 1,92 3,0 1,43 1,43 1,79 1,79 3,5		3,12 B 3,11 B	3,21 (0,55 - 4,21) 3,22 (0,55 - 4,13)	1605 1610	14,80				2,31 3		12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,92 A 3,93 A	3,06 (0,55 - 4,43) 3,05 (0,55 - 4,41)	1530 1525	14,40
16+16+20+20+50	1,31 1,31 1,64 1,64 4,1		3,06 B	3,27(0,61-4,09)	1633	15,10						12,00 (3,40 - 14,50)	3,87 A	3,10 (0,65 - 4,37)	1550	14,60
16+16+20+20+71	1,13 1,13 1,41 1,41 4,9		3,05 B	3,28(0,65-4,09)	1638							12,00 (3,40 - 14,50)	3,88 A	3,09 (0,66 - 4,36)	1545	14,50
16+16+20+25+25	1,57 1,57 1,96 2,45 2,4		3,12 B	3,21 (0,51 - 4,21)	1605	14,80				2,94 2		12,00 (3,40 - 14,50)	3,90 A	3,08 (0,52 - 4,40)	1540	14,50
16+16+20+25+35	1,47 1,47 1,83 2,29 2,9	4 10,00 (2,90 - 11,50)	3,12 B	3,21 (0,55 - 4,21)	1605	14,80	1,76	1,76	2,20	2,75 3	53	12,00 (3,40 - 14,50)	3,92 A	3,06 (0,55 - 4,43)	1530	14,40
16+16+20+25+42		2 10,00 (2,90 - 11,50)	3,11 B	3,22 (0,55 - 4,13)	1610	14,80		-		,		12,00 (3,40 - 14,50)	3,93 A	3,05 (0,55 - 4,41)	1525	14,30
16+16+20+25+50	1,26 1,26 1,57 1,97 3,9		3,06 B	3,27 (0,61 - 4,09)	1633	15,10						12,00 (3,40 - 14,50)	3,87 A	3,10 (0,65 - 4,37)	1550	14,60
16+16+20+25+71	1,09 1,09 1,36 1,70 4,7		3,05 B	3,28 (0,65 - 4,09)	1638	15,10						12,00 (3,40 - 14,50)	3,88 A	3,09 (0,66 - 4,36)	1545	14,50
16+16+20+35+35 16+16+20+35+42	1,38 1,38 1,72 2,76 2,7 1,29 1,29 1,61 2,58 3,2		3,17 B	3,15(0,55-4,13) 3,15(0,56-4,13)	1575 1575	14,50 14.50				3,31 3		12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,95 A 3,96 A	3,04 (0,56 - 4,39) 3,03 (0,58 - 4,38)	1520 1515	14,30 14,20
16+16+20+35+42	1,19 1,19 1,49 2,39 3,7		3,05 B	3,28(0,62-4,09)	1638	15,10				2,87 4		12,00 (3,40 - 14,50)	3,70 A	3,08 (0,68 - 4,41)	1540	14,50
16+16+20+35+71	1,04 1,04 1,29 2,08 4,5		3,12 B	3,21 (0,66 - 4,10)	1603	14,80				2,49 5		12,00 (3,40 - 14,50)	3,85 A	3,12(0,69-4,39)	1560	14,70
16+16+20+42+42	1,21 1,21 1,52 3,03 3,0		3,17 B	3,15(0,56-4,13)	1575							12,00 (3,40 - 14,50)	3,91 A	3,07 (0,58 - 4,37)	1535	14,40
16+16+20+42+50	1,13 1,13 1,40 2,82 3,5	2 10,00 (2,90 - 11,50)	3,05 B	3,28 [0,65 - 4,09]	1638	15,10	1,35	1,35	1,69	3,38 4	23	12,00 (3,40 - 14,50)	3,83 A	3,13 (0,69 - 4,39)	1565	14,70
16+16+20+42+71	0,99 0,99 1,23 2,47 4,3	2 10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603	14,80	1,19	1,19	1,47	2,96 5	19	12,00 (3,40 - 14,50)	3,85 A	3,12 (0,70 - 4,38)	1560	14,70
16+16+20+50+50	1,05 1,05 1,32 3,29 3,2		3,00 B	3,33 (0,72 - 4,14)	1665	15,40				3,95 3		12,00 (3,40 - 14,50)	3,75 A	3,20 (0,80 - 4,44)	1600	15,00
16+16+20+50+71	0,93 0,93 1,16 2,91 4,0		2,99 C	3,34 (0,76 - 4,14)	1670					3,49 4		12,00 (3,40 - 14,50)	3,70 A	3,24 (0,82 - 4,49)	1620	15,20
16+16+25+25+25 16+16+25+25+35	1,49 1,49 2,34 2,34 2,3 1,40 1,40 2,19 2,19 2,8		3,12 B 3,12 B	3,21 (0,51 - 4,21) 3,21 (0,55 - 4,21)	1605	14,80 14,80				2,80 2 2,63 3		12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,90 A 3,92 A	3,08 (0,52 - 4,40) 3,06 (0,55 - 4,43)	1540 1530	14,50 14,40
16+16+25+25+42	1,31 1,31 2,05 2,05 3,2		3,12 B	3,22(0,55-4,13)	1610	14,80						12,00 (3,40 - 14,50)	3,72 A	3,05 (0,55 - 4,41)	1525	14,30
16+16+25+25+50	1,21 1,21 1,89 1,89 3,8		3,06 B	3,27(0,61-4,09)	1633	15,10				2,27 4		12,00 (3,40 - 14,50)	3,87 A	3,10 (0,65 - 4,37)	1550	14,60
16+16+25+25+71	1,05 1,05 1,64 1,64 4,6	2 10,00 (2,90 - 11,50)	3,05 B	3,28 [0,65 - 4,09]	1638	15,10	1,26	1,26	1,97	1,97 5	54	12,00 (3,40 - 14,50)	3,88 A	3,09 (0,66 - 4,36)	1545	14,50
16+16+25+35+35	1,32 1,32 2,08 2,64 2,6	4 10,00 (2,90 - 11,50)	3,17 B	3,15 (0,55 - 4,13)	1575	14,50		1,59	2,48	3,17 3	17	12,00 (3,40 - 14,50)	3,95 A	3,04 (0,56 - 4,39)	1520	14,30
16+16+25+35+42	1,24 1,24 1,94 2,48 3,1		3,17 B	3,15 (0,56 - 4,13)	1575	14,50				2,98 3		12,00 (3,40 - 14,50)	3,96 A	3,03 (0,58 - 4,38)	1515	14,20
16+16+25+35+50	1,15 1,15 1,80 2,30 3,6		3,05 B	3,28(0,62-4,09)	1638	15,10				2,76 4		12,00 (3,40 - 14,50)	3,90 A	3,08 (0,68 - 4,41)	1540	14,50
16+16+25+35+71 16+16+25+42+42	1,01 1,01 1,57 2,01 4,4 1,17 1,17 1,82 2,92 2,9		3,12 B 3,17 B	3,21 (0,66 - 4,10)	1603 1575	14,80				2,42 5 3,50 3		12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,85 A 3,91 A	3,12 (0,69 - 4,39)	1560 1535	14,70
16+16+25+42+50	1,09 1,09 1,70 2,72 3,4		3,05 B	3,28(0,65-4,09)	1638					3,27 4		12,00 (3,40 - 14,50)	3,83 A	3,13 (0,69 - 4,39)	1565	14,70
16+16+25+42+71	0,96 0,96 1,49 2,40 4,1		3,12 B	3,21 (0,66 - 4,10)	1603							12,00 (3,40 - 14,50)	3,85 A	3,12(0,70-4,38)	1560	14,70
16+16+25+50+50	1,02 1,02 1,60 3,18 3,1		3,00 B	3,33 (0,72 - 4,14)	1665							12,00 (3,40 - 14,50)	3,75 A	3,20 (0,80 - 4,44)	1600	15,00
16+16+35+35+35	1,25 1,25 2,50 2,50 2,5	0 10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575	14,50	1,50	1,50	3,00	3,00 3	00	12,00 (3,40 - 14,50)	3,91 A	3,07 (0,59 - 4,36)	1535	14,40
16+16+35+35+42	1,18 1,18 2,35 2,35 2,9		3,17 B	3,15 (0,56 - 4,13)	1575							12,00 (3,40 - 14,50)	3,92 A		1530	14,40
16+16+35+35+50	1,10 1,10 2,19 2,19 3,4		3,12 B	3,21(0,65-4,10)	1603							12,00 (3,40 - 14,50)	3,85 A	3,12(0,70-4,38)	1560	14,70
16+16+35+35+71 16+16+35+42+42	0,96 0,96 1,93 1,93 4,2 1,11 1,11 2,22 2,78 2,7		3,11 B	3,22(0,66-4,10) 3,15(0,56-4,05)	1608 1575							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,86 A		1555 1525	14,60 14,30
16+16+35+42+50	1,04 1,04 2,07 2,60 3,2		3,17 B 3,12 B	3,21(0,65-4,10)	1603							12,00 (3,40 - 14,50)	3,93 A 3,86 A	3,05 (0,60 - 4,40) 3,11 (0,72 - 4,37)	1555	14,60
16+16+35+42+71	0,92 0,92 1,84 2,30 4,0		3,11 B	3,22(0,66-4,10)	1608							12,00 (3,40 - 14,50)	3,81 A		1575	14,80
16+16+35+50+50	0,98 0,98 1,94 3,05 3,0		2,99 C	3,34[0,76-4,14]	1670							12,00 (3,40 - 14,50)	3,70 A	3,24 (0,83 - 4,48)	1620	15,20
16+16+42+42+42	1,05 1,05 2,63 2,63 2,6	3 9,99 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,05)	1575	14,50	1,26	1,26	3,16	3,16 3	16	12,00 (3,40 - 14,50)	3,93 A	3,05 (0,62 - 4,39)	1525	14,30
16+16+42+42+50	0,99 0,99 2,47 2,47 3,0		3,12 B	3,21 (0,66 - 4,10)	1603							12,00 (3,40 - 14,50)	3,80 A	3,16 (0,72 - 4,42)	1580	14,80
16+16+42+50+50	0,93 0,93 2,32 2,91 2,9		2,99 C	3,34(0,76-4,14)	1670							12,00 (3,40 - 14,50)	3,72 A		1615	15,20
16+20+20+20+20	1,60 2,00 2,00 2,00 2,0		3,20 B	3,00(0,52-4,21)	1500							12,00 (3,40 - 14,50)	3,97 A	3,02 (0,53 - 4,40)	1510	14,20
16+20+20+20+25 16+20+20+20+35	1,58 1,98 1,98 1,98 2,4 1,48 1,85 1,85 1,85 2,9		3,12 B 3,11 B	3,21 (0,52 - 4,21) 3,22 (0,55 - 4,13)	1605 1610							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,97 A 4,00 A		1510 1500	14,20
16+20+20+20+42	1,38 1,72 1,72 1,72 3,4		3,11 B	3,14(0,55-4,13)	1570							12,00 (3,40 - 14,50)	4,00 A	2,99 (0,56 - 4,35)	1495	14,10
16+20+20+20+50	1,26 1,59 1,59 1,59 3,9		3,06 B	3,27 (0,61 - 4,09)	1633							12,00 (3,40 - 14,50)	3,95 A		1520	14,30
16+20+20+20+71	1,10 1,37 1,37 1,37 4,7		3,12 B	3,21(0,65-4,09)	1603							12,00 (3,40 - 14,50)	3,95 A		1520	14,30
16+20+20+25+25	1,50 1,89 1,89 2,36 2,3		3,12 B	3,21 (0,52 - 4,21)	1605							12,00 (3,40 - 14,50)	3,97 A	3,02 (0,53 - 4,40)	1510	14,20
16+20+20+25+35	1,42 1,77 1,77 2,21 2,8		3,11 B	3,22(0,55-4,13)	1610							12,00 (3,40 - 14,50)	4,00 A		1500	14,10
16+20+20+25+42	1,32 1,65 1,65 2,07 3,3		3,18 B	3,14(0,55-4,13)	1570							12,00 (3,40 - 14,50)	4,01 A		1495	14,10
16+20+20+25+50	1,21 1,53 1,53 1,91 3,8		3,06 B	3,27(0,61-4,09)	1633							12,00 (3,40 - 14,50)	3,95 A		1520	14,30
16+20+20+25+71	1,06 1,32 1,32 1,66 4,6		3,12 B	3,21(0,65-4,09)	1603							12,00 (3,40 - 14,50)		3,04 (0,67 - 4,36)	1520	14,30
16+20+20+35+35 16+20+20+35+42	1,32 1,67 1,67 2,67 2,6 1,25 1,56 1,56 2,50 3,1		3,17 B 3,17 B	3,15(0,56-4,13) 3,15(0,56-4,13)	1575 1575							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,03 A 3,97 A	2,98 (0,58 - 4,33) 3,02 (0,58 - 4,32)	1490 1510	14,00
16+20+20+35+50	1,16 1,45 1,45 2,32 3,6		3,05 B	3,28(0,65-4,09)	1638							12,00 (3,40 - 14,50)	3,77 A		1540	14,50
16+20+20+35+71	1,00 1,27 1,27 2,03 4,4		3,12 B		1603							12,00 (3,40 - 14,50)	3,91 A		1535	14,40
16+20+20+42+42	1,18 1,47 1,47 2,94 2,9	4 10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575	14,50	1,42	1,76	1,76	3,53 3	53	12,00 (3,40 - 14,50)	3,99 A	3,01 (0,59 - 4,31)	1505	14,10

Free Multi 5	x1	CU-	5E3	34PB	E. M	linimum cap	acity c	onnected:	4,5kV	V. Max	timu	m c	ара	acity	СО	nnected: 17	7,5kW	• R410 GAS		
Indoor unit capacity	,			Cool	ing ca	pacity (kW). Rooms	EER	Input power rating	A.E.C.	Current			- 1	Heating	сар	acity(kW). Rooms	COP	Input power rating	A.E.C.	Current
		Α Ε	3	C D	Е	Total (Min - Max)	W/W	kW	kWh	230V	Α	В	С	D	E	Total (Min - Max)	W/W	kW	kWh	230V
16+20+20+42+50	1,1	0 1,3	7 1,3	37 2,74	3,42	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603	14,80	1,32 1	,64 1	1,64	3,29 4,	11	12,00 (3,40 - 14,50)	3,91 A	3,07 (0,69 - 4,33)	1535	14,40
16+20+20+42+71	_					10,00 (2,90 - 11,50)	3,11 B	3,22 (0,66 - 4,10)	1608							12,00 (3,40 - 14,50)	3,92 A	3,06 (0,71 - 4,32)	1530	14,40
16+20+20+50+50	_			28 3,21			2,99 C	3,34 (0,72 - 4,14)	1670				-			12,00 (3,40 - 14,50)	3,76 A	3,19 (0,82 - 4,38)	1595	15,00
16+20+25+25+25				25 2,25			3,12 B	3,21 (0,52 - 4,21)	1605					2,70 2,		12,00 (3,40 - 14,50)	3,97 A	3,02 (0,53 - 4,40)	1510	14,20
16+20+25+25+35						10,00 (2,90 - 11,50)	3,11 B	3,22 (0,55 - 4,13)	1610							12,00 (3,40 - 14,50)	4,00 A	3,00 (0,55 - 4,36)	1500	14,10
16+20+25+25+42 16+20+25+25+50				98 1,98		10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,18 B 3,06 B	3,14 (0,55 - 4,13) 3,27 (0,61 - 4,09)	1570							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,01 A 3,95 A	2,99 (0,56 - 4,35) 3,04 (0,66 - 4,31)	1495 1520	14,10
16+20+25+25+71						10,00 (2,70 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603							12,00 (3,40 - 14,50)	3,75 A	3,04 (0,67 - 4,36)	1520	14,30
16+20+25+35+35						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575							12,00 (3,40 - 14,50)	4,03 A	2,98 (0,58 - 4,33)	1490	14,00
16+20+25+35+42	_					10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575							12,00 (3,40 - 14,50)	3,97 A	3,02 (0,58 - 4,32)	1510	14,20
16+20+25+35+50	1,1	1 1,40	1,7	75 2,24	3,50	10,00 (2,90 - 11,50)	3,05 B	3,28 (0,65 - 4,09)	1638	15,10	1,33 1	,68 2	2,10	2,69 4,	20	12,00 (3,40 - 14,50)	3,90 A	3,08 (0,69 - 4,34)	1540	14,50
16+20+25+35+71	0,9	3 1,23	3 1,5	3 1,96	4,30	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603	14,80	1,18 1	,47 1	,84	2,36 5,	15	12,00 (3,40 - 14,50)	3,91 A	3,07 (0,70 - 4,33)	1535	14,40
16+20+25+42+42	1,1	3 1,42	2 1,7	77 2,84	2,84	10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575	14,50	1,36 1	,70 2	2,14	3,40 3,4	40	12,00 (3,40 - 14,50)	3,99 A	3,01 (0,59 - 4,31)	1505	14,10
16+20+25+42+50	_					10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603							12,00 (3,40 - 14,50)	3,91 A	3,07 (0,69 - 4,33)	1535	14,40
16+20+25+42+71				6 2,34			3,11 B	3,22 (0,66 - 4,10)	1608							12,00 (3,40 - 14,50)	3,92 A	3,06 (0,71 - 4,32)	1530	14,40
16+20+25+50+50						10,00 (2,90 - 11,50)	2,99 C	3,34 (0,72 - 4,14)	1670							12,00 (3,40 - 14,50)	3,76 A	3,19 (0,82 - 4,38)	1595	15,00
16+20+35+35+35						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,05)	1575							12,00 (3,40 - 14,50)	3,99 A	3,01 (0,59 - 4,30)	1505	14,10
16+20+35+35+42 16+20+35+35+50				29 2,29		10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,17 B 3,12 B	3,15 (0,56 - 4,05)	1575							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,00 A 3,92 A	3,00 (0,60 - 4,35)	1500 1530	14,10
16+20+35+35+71	_					10,00 (2,70 - 11,50)	3,12 B	3,22 (0,67 - 4,10)	1608							12,00 (3,40 - 14,50)	3,72 A	3,10 (0,73 - 4,37)	1550	14,40
16+20+35+42+42						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,57 - 4,05)	1575							12,00 (3,40 - 14,50)	4,00 A	3,00 (0,62 - 4,34)	1500	14,10
16+20+35+42+50	_					10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603							12,00 (3,40 - 14,50)	3,86 A	3,11(0,72-4,37)	1555	14,60
16+20+35+50+50	0,9	5 1,19	9 1,9	0 2,98	2,98	10,00 (2,90 - 11,50)	2,99 C	3,34 (0,76 - 4,14)	1670	15,40	1,14 1	,43 2	2,29	3,57 3,	57	12,00 (3,40 - 14,50)	3,77 A	3,18 (0,85 - 4,42)	1590	14,90
16+20+42+42+42	1,0	3 1,29	9 2,5	6 2,56	2,56	10,00 (2,90 - 11,50)	3,17 B	3,15 (0,60 - 4,05)	1575	14,50	1,22 1	,54 3	3,08	3,08 3,0	08	12,00 (3,40 - 14,50)	4,01 A	2,99 (0,62 - 4,33)	1495	14,10
16+20+42+42+50	0,9	5 1,20	2,4	1 2,41	3,02	10,00 (2,90 - 11,50)	3,11 B	3,22 (0,66 - 4,10)	1608	14,80	1,16 1	,45 2	2,89	2,89 3,	51	12,00 (3,40 - 14,50)	3,87 A	3,10(0,73-4,36)	1550	14,60
16+25+25+25+25						10,00 (2,90 - 11,50)	3,12 B	3,21 (0,52 - 4,21)	1605							12,00 (3,40 - 14,50)	3,97 A	3,02 (0,53 - 4,40)	1510	14,20
16+25+25+25+35						10,00 (2,90 - 11,50)	3,11 B	3,22 (0,55 - 4,13)	1610							12,00 (3,40 - 14,50)	4,00 A	3,00 (0,55 - 4,36)	1500	14,10
16+25+25+25+42						10,00 (2,90 - 11,50)	3,18 B	3,14 (0,55 - 4,13)	1570							12,00 (3,40 - 14,50)	4,01 A	2,99 (0,56 - 4,35)	1495	14,10
16+25+25+25+50						10,00 (2,90 - 11,50)	3,06 B	3,27 (0,61 - 4,09)	1633							12,00 (3,40 - 14,50)	3,95 A	3,04 (0,66 - 4,31)	1520	14,30
16+25+25+25+71 16+25+25+35+35						10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,12 B 3,17 B	3,21 (0,65 - 4,09) 3,15 (0,56 - 4,13)	1603 1575							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	3,95 A 4,03 A	3,04 (0,67 - 4,36) 2,98 (0,58 - 4,33)	1520 1490	14,30
16+25+25+35+42						10,00 (2,70 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575							12,00 (3,40 - 14,50)	3,97 A	3,02 (0,58 - 4,32)	1510	14,00
16+25+25+35+50						10,00 (2,90 - 11,50)	3,05 B	3,28 (0,65 - 4,09)	1638							12,00 (3,40 - 14,50)	3,90 A	3,08 (0,69 - 4,34)	1540	14,50
16+25+25+35+71	_					10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603					2,29 5,1		12,00 (3,40 - 14,50)	3,91 A	3,07 (0,70 - 4,33)	1535	14,40
16+25+25+42+42						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575							12,00 (3,40 - 14,50)	3,99 A	3,01 (0,59 - 4,31)	1505	14,10
16+25+25+42+50	1,0	3 1,60	1,6	0 2,56	3,21	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603	14,80	1,23 1	,92 1	,92	3,08 3,	35	12,00 (3,40 - 14,50)	3,91 A	3,07 (0,69 - 4,33)	1535	14,40
16+25+25+50+50	0,9	5 1,5°	1 1,5	3,01	3,01	10,00 (2,90 - 11,50)	2,99 C	3,34 (0,72 - 4,14)	1670	15,40	1,16 1	,81 1	1,81	3,61 3,	51	12,00 (3,40 - 14,50)	3,76 A	3,19 (0,82 - 4,38)	1595	15,00
16+25+35+35+35	1,1	5 1,82	2 2,3	34 2,34	2,34	10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,05)	1575	14,50	1,40 2	,20 2	2,80	2,80 2,	30	12,00 (3,40 - 14,50)	3,99 A	3,01 (0,59 - 4,30)	1505	14,10
16+25+35+35+42						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,05)	1575							12,00 (3,40 - 14,50)	4,00 A	3,00 (0,60 - 4,35)	1500	14,10
16+25+35+35+50						10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603					2,48 3,		12,00 (3,40 - 14,50)	3,92 A	3,06 (0,72 - 4,32)	1530	14,40
16+25+35+35+71	_					10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,11 B	3,22 (0,67 - 4,10)	1608							12,00 (3,40 - 14,50)	3,87 A	3,10 (0,73 - 4,37)	1550	14,60
16+25+35+42+42 16+25+35+42+50				6 2,45			3,17 B 3,12 B	3,15 (0,57 - 4,05) 3,21 (0,66 - 4,10)	1575							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,00 A 3,86 A	3,00 (0,62 - 4,34) 3,11 (0,72 - 4,37)	1500 1555	14,10
16+25+35+50+50	_					10,00 (2,70 - 11,50)	2,99 C	3,34 (0,76 - 4,14)	1670							12,00 (3,40 - 14,50)	3,77 A	3,18 (0,85 - 4,42)	1590	14,90
16+25+42+42+42						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,60 - 4,05)	1575							12,00 (3,40 - 14,50)	4,01 A	2,99 (0,62 - 4,33)	1495	14,10
16+25+42+42+50						10,00 (2,90 - 11,50)	3,11 B	3,22 (0,66 - 4,10)	1608							12,00 (3,40 - 14,50)	3,87 A	3,10(0,73-4,36)	1550	14,60
16+35+35+35+35						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,60 - 4,05)	1575							12,00 (3,40 - 14,50)	4,01 A	2,99 (0,62 - 4,33)	1495	14,10
16+35+35+35+42	1,0	4 2,1	1 2,1	1 2,11	2,63	10,00 (2,90 - 11,50)	3,16 B	3,16 (0,60 - 4,05)	1580	14,60	1,25 2	,53 2	2,53	2,53 3,	16	12,00 (3,40 - 14,50)	3,96 A	3,03 (0,63 - 4,32)	1515	14,20
16+35+35+35+50	0,9	7 1,98	3 1,9	8 1,98	3,09	10,00 (2,90 - 11,50)	3,11 B	3,22 (0,66 - 4,10)	1608	14,80	1,19 2	,37 2	2,37	2,37 3,	70	12,00 (3,40 - 14,50)	3,87 A	3,10 (0,75 - 4,35)	1550	14,60
16+35+35+42+42						10,00 (2,90 - 11,50)		3,16 (0,60 - 4,05)	1580							12,00 (3,40 - 14,50)		3,03 (0,63 - 4,31)	1515	14,20
16+35+35+42+50	_					10,00 (2,90 - 11,50)	3,11 B	3,22 (0,67 - 4,10)	1608							12,00 (3,40 - 14,50)	3,88 A	3,09 (0,75 - 4,34)	1545	14,50
16+35+42+42+42						10,00 (2,90 - 11,50)	3,16 B	3,16 (0,60 - 4,06)	1580							12,00 (3,40 - 14,50)	3,97 A	3,02 (0,65 - 4,29)	1510	14,20
20+20+20+20+20	2,0	J 2,UI	J Z,L	JU 2,UU	2,00	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,55 - 4,21)	1605	14,80	2,40 2	,40 2	2,40	2,40 2,4	¥U	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,53 - 4,34)	1480	13,90
-	1 9	1 1 91	1 1 9	n 19n	2 40	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,55 - 4,21)	1605	14.80	2 29 2	29 2	29	2 29 2	34	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,53 - 4,34)	1480	13,90
20+20+20+20+25	.,,	.,,,	.,,,	0 1,70	2,40		5,40 A 1	0,21(0,00 4,21)	1000	14,00		, _ , _	-,-,	_,_, _,		12,00 (0,40 14,00)	4,00 A+1	2,70 (0,00 4,04)	1400	10,70
20+20+20+20+35	1,7	9 1,79	9 1,7	79 1,79	2,84	10,00 (2,90 - 11,50)		3,15 (0,55 - 4,13)	1575	14,50	2,14 2	,14 2	2,14	2,14 3,4	44	12,00 (3,40 - 14,50)		2,94 (0,56 - 4,30)	1470	13,80
20+20+20+20+42	1,6	7 1,6	7 1,6	7 1,67	3,32	10,00 (2,90 - 11,50)	3,17 B	3,15 (0,55 - 4,13)	1575	14,50	2,00 2	,00 2	2,00	2,00 4,0	00	12,00 (3,40 - 14,50)	4,10 A	2,93 (0,56 - 4,29)	1465	13,80
20+20+20+20+50	1,5	4 1,54	4 1,5	4 1,54	3,84	10,00 (2,90 - 11,50)	3,06 B	3,27 (0,61 - 4,09)	1633	15,10	1,85 1	,85 1	1,85	1,85 4,	50	12,00 (3,40 - 14,50)	4,01 A	2,99 (0,67 - 4,31)	1495	14,10
20+20+20+20+71	1,3	3 1,33	3 1,3	3 1,33	4,68	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,10)	1603	14,80	1,60 1	,60 1	1,60	1,60 5,	50	12,00 (3,40 - 14,50)	3,96 A	3,03 (0,68 - 4,30)	1515	14,20
20+20+20+25+25						10,00 (2,90 - 11,50)		3,21 (0,55 - 4,21)	1605							12,00 (3,40 - 14,50)		2,96 (0,53 - 4,34)	1480	13,90
20+20+20+25+35						10,00 (2,90 - 11,50)		3,15 (0,55 - 4,13)	1575							12,00 (3,40 - 14,50)		2,94 (0,56 - 4,30)	1470	13,80
20+20+20+25+42						10,00 (2,90 - 11,50)		3,15 (0,55 - 4,13)								12,00 (3,40 - 14,50)		2,93 (0,56 - 4,29)	1465	13,80
20+20+20+25+50						10,00 (2,90 - 11,50)	3,06 B	3,27 (0,61 - 4,09)	1633							12,00 (3,40 - 14,50)		2,99 (0,67 - 4,31)	1495	14,10
20+20+20+25+71 20+20+20+35+35						10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)		3,21 (0,65 - 4,10) 3,15 (0,56 - 4,13)	1603 1575							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)		3,03 (0,68 - 4,30) 2,97 (0,58 - 4,27)	1515 1485	14,20
20+20+20+35+42						10,00 (2,70 - 11,50)	3,17 B		1575							12,00 (3,40 - 14,50)		2,96 (0,59 - 4,26)	1480	13,90
20+20+20+35+50						10,00 (2,90 - 11,50)		3,21 (0,65 - 4,09)	1603							12,00 (3,40 - 14,50)		3,02(0,69-4,28)	1510	14,20
20+20+20+35+71						10,00 (2,90 - 11,50)		3,22 (0,66 - 4,10)	1608							12,00 (3,40 - 14,50)		3,01 (0,71 - 4,27)	1505	14,10
20+20+20+42+42						10,00 (2,90 - 11,50)		3,15 (0,56 - 4,13)	1575							12,00 (3,40 - 14,50)		2,96 (0,60 - 4,24)	1480	13,90
20+20+20+42+50						10,00 (2,90 - 11,50)		3,21 (0,65 - 4,10)	1603							12,00 (3,40 - 14,50)	3,97 A		1510	14,20
20+20+20+42+71	1,1	3 1,18	3 1,1	8 2,34	4,12	10,00 (2,90 - 11,50)	3,11 B	3,22 (0,66 - 4,10)	1608	14,80	1,41 1	,41 1	,41	2,82 4,	95	12,00 (3,40 - 14,50)	3,99 A	3,01 (0,72 - 4,32)	1505	14,10
20 + 20 + 20 + 50 + 50						10,00 (2,90 - 11,50)		3,34 (0,75 - 4,14)	1670							12,00 (3,40 - 14,50)		3,14 (0,83 - 4,38)	1570	14,80
20+20+25+25+25						10,00 (2,90 - 11,50)		3,21 (0,55 - 4,21)	1605							12,00 (3,40 - 14,50)		2,96 (0,53 - 4,34)	1480	13,90
20+20+25+25+35						10,00 (2,90 - 11,50)		3,15 (0,55 - 4,13)	1575							12,00 (3,40 - 14,50)		2,94 (0,56 - 4,30)	1470	13,80
20+20+25+25+42						10,00 (2,90 - 11,50)	3,17 B	3,15 (0,55 - 4,13)	1575							12,00 (3,40 - 14,50)		2,93 (0,56 - 4,29)	1465	13,80
20+20+25+25+50 20+20+25+25+71						10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)		3,27 (0,61 - 4,09) 3,21 (0,65 - 4,10)								12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)		2,99 (0,67 - 4,31) 3,03 (0,68 - 4,30)	1495 1515	14,10
20.20+20+20+11	1,2	1,2	- 1,0	1,00	→,50	.0,00 (2,70-11,00)	0,1Z D	3,21(0,03=4,10)	1003	14,00	1,00 1	,00 l	,00	.,00 J,		.2,00 (0,40 - 14,00)	3,70 A	0,00 (0,00 - 4,00)	1010	144,20

Indoor unit capacity				Cool	ling ca	pacity (kW). Rooms	EER	Input power rating			t Heating capacity (kW). Rooms						СОР	Input power rating	A.E.C.	Current
	Α	В	С	D	Е	Total (Min - Max)	W/W	kW	kWh	230V	Α	В	С	D	Е	Total (Min - Max)	W/W	kW	kWh	230V
20+20+25+35+35	1,55	1,55	1,94	2,48	2,48	10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	1,86	1,86	2,32	2,98	2,98	12,00 (3,40 - 14,50)	4,04 A	2,97 (0,58 - 4,27)	1485	14,00
20+20+25+35+42	1,46	1,46	1,82	2,34	2,92	10,00 (2,90 - 11,50)	3,17 B	3,15 (0,56 - 4,13)	1575	14,50	1,75	1,75	2,19	2,80	3,51	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,59 - 4,26)	1480	13,90
20+20+25+35+50	1,36	1,36	1,70	2,18	3,40	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603	14,80	1,63	1,63	2,04	2,61	4,09	12,00 (3,40 - 14,50)	3,97 A	3,02 (0,69 - 4,28)	1510	14,20
20+20+25+35+71	1,20	1,20	1,49	1,92	4,19	10,00 (2,90 - 11,50)	3,11 B	3,22 (0,66 - 4,10)	1608	14,80	1,44	1,44	1,79	2,30	5,03	12,00 (3,40 - 14,50)	3,99 A	3,01 (0,71 - 4,27)	1505	14,10
20+20+25+42+42					2,76		3,17 B	3,15(0,56-4,13)	1575				2,06			12,00 (3,40 - 14,50)	4,05 A	2,96 (0,60 - 4,24)	1480	13,90
20+20+25+42+50					3,23		3,12 B	3,21 (0,65 - 4,10)	1603				1,93			12,00 (3,40 - 14,50)	3,97 A	3,02 (0,70 - 4,27)	1510	14,20
20+20+25+42+71					4,00		3,11 B	3,22[0,66-4,10]	1608				1,71			12,00 (3,40 - 14,50)	3,99 A	3,01 (0,72 - 4,32)	1505	14,10
20+20+25+50+50						10,00 (2,90 - 11,50)	2,99 C	3,34(0,75-4,14)	1670	15,40						12,00 (3,40 - 14,50)	3,82 A	3,14(0,83-4,38)	1570	14,80
20+20+35+35+35	-		,	,		10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,05)	1575							12,00 (3,40 - 14,50)	4,07 A	2,95 (0,60 - 4,30)	1475	13,90
20+20+35+35+42	1,39	1,39			2,78	10,00 (2,90 - 11,50)	3,17 B	3,15(0,57-4,05)	1575				2,67		.,.	12,00 (3,40 - 14,50)	4,07 A	2,95 (0,62 - 4,29)	1475	13,90
20+20+35+35+50						10,00 (2,90 - 11,50)	3,12 B	3,21(0,66-4,10)	1603							12,00 (3,40 - 14,50)	3,92 A	3,06 (0,72 - 4,32)	1530	14,40
20+20+35+35+71					4,02	10,00 (2,90 - 11,50)	3,11 B	3,22(0,70-4,10)	1608	14,80 14,50			2,21			12,00 (3,40 - 14,50)	3,93 A	3,05 (0,73 - 4,31) 2,94 (0,62 - 4,28)	1525 1470	14,30
20+20+35+42+42						10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,17 B	3,15(0,60-4,05) 3,22(0,66-4,10)	1575 1608							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,08 A	3,05 (0,73 - 4,31)	1525	13,80
20+20+35+50+50					2,91	10,00 (2,70 - 11,50)	2,99 C	3,35(0,76-4,15)	1675				2,22			12,00 (3,40 - 14,50)	3,73 A	3,18 (0,86 - 4,36)	1590	14,90
20+20+33+30+30						10,00 (2,70 - 11,50)	3,17 B	3,15(0,60-4,05)	1575				3,00			12,00 (3,40 - 14,50)	4,03 A	2,98 (0,63 - 4,26)	1490	14,00
20+20+42+42+50					2,94		3,11 B	3,22(0,66-4,10)	1608							12,00 (3,40 - 14,50)	3,93 A	3,05 (0,75 - 4,30)	1525	14,30
20+25+25+25+25					2,08		3,12 B	3,21(0,55-4,21)	1605				2,50			12,00 (3,40 - 14,50)	4,05 A	2,96 (0,53 - 4,34)	1480	13,90
20+25+25+25+35						10,00 (2,90 - 11,50)	3,17 B	3,15(0,55-4,13)	1575				2,36			12,00 (3,40 - 14,50)	4,08 A	2,94 (0,56 - 4,30)	1470	13,80
20+25+25+25+42						10,00 (2,90 - 11,50)	3,17 B	3,15(0,55-4,13)	1575							12,00 (3,40 - 14,50)	4,10 A	2,93 (0,56 - 4,29)	1465	13,80
20+25+25+25+50						10,00 (2,90 - 11,50)	3,06 B	3,27 (0,61 - 4,09)	1633							12,00 (3,40 - 14,50)	4,01 A	2,99 (0,67 - 4,31)	1495	14,10
20+25+25+25+71	1,20	1,52	1,52	1,52	4,24	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,10)	1603	14,80	1,45	1,82	1,82	1,82	5,09	12,00 (3,40 - 14,50)	3,96 A	3,03 (0,68 - 4,30)	1515	14,20
20+25+25+35+35	1,48					10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	1,78	2,24	2,24	2,87	2,87	12,00 (3,40 - 14,50)	4,04 A	2,97 (0,58 - 4,27)	1485	14,00
20+25+25+35+42	1,41	1,76	1,76	2,25	2,82	10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	1,69	2,11	2,11	2,70	3,39	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,59 - 4,26)	1480	13,90
20+25+25+35+50	1,32	1,64	1,64	2,11	3,29	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603	14,80	1,58	1,97	1,97	2,53	3,95	12,00 (3,40 - 14,50)	3,97 A	3,02 (0,69 - 4,28)	1510	14,20
20+25+25+35+71	1,16	1,45	1,45	1,86	4,08	10,00 (2,90 - 11,50)	3,11 B	3,22(0,66-4,10)	1608	14,80	1,40	1,74	1,74	2,23	4,89	12,00 (3,40 - 14,50)	3,99 A	3,01 (0,71 - 4,27)	1505	14,10
20 + 25 + 25 + 42 + 42	1,32	1,67	1,67	2,67	2,67	10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	1,60	2,00	2,00	3,20	3,20	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,60 - 4,24)	1480	13,90
20+25+25+42+50	1,25	1,56	1,56	2,50	3,13	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,10)	1603	14,80	1,49	1,88	1,88	3,00	3,75	12,00 (3,40 - 14,50)	3,97 A	3,02 (0,70 - 4,27)	1510	14,20
20+25+25+50+50	1,18	1,47	1,47	2,94	2,94	10,00 (2,90 - 11,50)	2,99 C	3,34 (0,75 - 4,14)	1670	15,40	1,42	1,76	1,76	3,53	3,53	12,00 (3,40 - 14,50)	3,82 A	3,14 (0,83 - 4,38)	1570	14,80
20+25+35+35+35						10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,05)	1575	14,50						12,00 (3,40 - 14,50)	4,07 A	2,95 (0,60 - 4,30)	1475	13,90
20+25+35+35+42						10,00 (2,90 - 11,50)	3,17 B	3,15(0,57-4,05)	1575				2,58			12,00 (3,40 - 14,50)	4,07 A	2,95 (0,62 - 4,29)	1475	13,90
20+25+35+35+50						10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603							12,00 (3,40 - 14,50)	3,92 A	3,06 (0,72 - 4,32)	1530	14,40
20+25+35+42+42						10,00 (2,90 - 11,50)	3,17 B	3,15(0,60-4,05)	1575							12,00 (3,40 - 14,50)	4,08 A	2,94 (0,62 - 4,28)	1470	13,80
20+25+35+42+50				2,40		10,00 (2,90 - 11,50)	3,11 B	3,22(0,66-4,10)	1608	14,80					3,59	12,00 (3,40 - 14,50)	3,93 A	3,05 (0,73 - 4,31)	1525	14,30
20+25+42+42+42						10,00 (2,90 - 11,50)	3,17 B	3,15(0,60-4,05)	1575				2,91			12,00 (3,40 - 14,50)	4,03 A	2,98 (0,63 - 4,26)	1490	14,00
20+25+42+42+50					2,86	10,00 (2,90 - 11,50)	3,11 B	3,22(0,66-4,10)	1608 1580				2,74			12,00 (3,40 - 14,50)	3,93 A	3,05 (0,75 - 4,30)	1525 1490	14,30
20+35+35+35+35						10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,16 B	3,16(0,60-4,05) 3,16(0,60-4,05)	1580				2,59			12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,03 A 4,03 A	2,98 (0,63 - 4,27) 2,98 (0,63 - 4,26)	1490	14,00
20+35+35+35+42					3,01	10,00 (2,90 - 11,50)	3,10 B	3,22(0,67-4,10)	1608							12,00 (3,40 - 14,50)	3,95 A	3,04(0,75-4,29)	1520	14,30
20+35+35+35+30						10,00 (2,70 - 11,50)	3,11 B	3,16 (0,60 - 4,06)	1580							12,00 (3,40 - 14,50)	4,04 A	2,97 (0,65 - 4,24)	1485	14,00
20+35+35+42+50					2,87	10,00 (2,90 - 11,50)	3,11 B	3,22(0,67-4,10)	1608							12,00 (3,40 - 14,50)	3,95 A	3,04 (0,76 - 4,28)	1520	14,30
20+35+42+42+42						10,00 (2,90 - 11,50)	3,16 B	3,16(0,60-4,06)	1580				2,79			12,00 (3,40 - 14,50)	4,05 A	2,96 (0,66 - 4,23)	1480	13,90
25+25+25+25+25					2,00		3,12 B	3,21 (0,55 - 4,21)	1605				2,40			12,00 (3,40 - 14,50)	4,05 A	2,96 (0,53 - 4,34)	1480	13,90
25+25+25+25+35	1,89	1,89	1,89	1,89	2,44	10,00 (2,90 - 11,50)	3,17 B	3,15(0,55-4,13)	1575	14,50						12,00 (3,40 - 14,50)	4,08 A	2,94 (0,56 - 4,30)	1470	13,80
25+25+25+25+42	1,79					10,00 (2,90 - 11,50)	3,17 B	3,15(0,55-4,13)	1575							12,00 (3,40 - 14,50)	4,10 A	2,93 (0,56 - 4,29)	1465	13,80
25+25+25+25+50	1,67	1,67	1,67	1,67	3,32	10,00 (2,90 - 11,50)	3,06 B	3,27 (0,61 - 4,09)	1633	15,10	2,00	2,00	2,00	2,00	4,00	12,00 (3,40 - 14,50)	4,01 A	2,99 (0,67 - 4,31)	1495	14,10
25+25+25+25+71	1,47	1,47	1,47	1,47	4,12	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,10)	1603	14,80	1,76	1,76	1,76	1,76	4,96	12,00 (3,40 - 14,50)	3,96 A	3,03 (0,68 - 4,30)	1515	14,20
25+25+25+35+35	1,80	1,80	1,80	2,30	2,30	10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	2,16	2,16	2,16	2,76	2,76	12,00 (3,40 - 14,50)	4,04 A	2,97 (0,58 - 4,27)	1485	14,00
25+25+25+35+42	1,70	1,70	1,70	2,18	2,72	10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	2,04	2,04	2,04	2,61	3,27	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,59 - 4,26)	1480	13,90
25+25+25+35+50	1,59	1,59	1,59	2,04	3,19	10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,09)	1603	14,80	1,91	1,91	1,91	2,45	3,82	12,00 (3,40 - 14,50)	3,97 A	3,02 (0,69 - 4,28)	1510	14,20
25+25+25+42+42	1,62	1,62	1,62	2,57	2,57	10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,13)	1575	14,50	1,94	1,94	1,94	3,09	3,09	12,00 (3,40 - 14,50)	4,05 A	2,96 (0,60 - 4,24)	1480	13,90
25+25+25+42+50						10,00 (2,90 - 11,50)	3,12 B	3,21 (0,65 - 4,10)	1603	14,80	1,82	1,82	1,82	2,90	3,64	12,00 (3,40 - 14,50)	3,97 A	3,02 (0,70 - 4,27)	1510	14,20
25+25+25+50+50						10,00 (2,90 - 11,50)	2,99 C	3,34(0,75-4,14)	1670							12,00 (3,40 - 14,50)	3,82 A		1570	14,80
25+25+35+35+35						10,00 (2,90 - 11,50)	3,17 B	3,15(0,56-4,05)	1575							12,00 (3,40 - 14,50)	4,07 A	2,95 (0,60 - 4,30)	1475	13,90
25+25+35+35+42						10,00 (2,90 - 11,50)	3,17 B	3,15(0,57-4,05)	1575							12,00 (3,40 - 14,50)	4,07 A	2,95 (0,62 - 4,29)	1475	13,90
25+25+35+35+50						10,00 (2,90 - 11,50)	3,12 B	3,21 (0,66 - 4,10)	1603							12,00 (3,40 - 14,50)	3,92 A	3,06 (0,72 - 4,32)	1530	14,40
25+25+35+42+42						10,00 (2,90 - 11,50)	3,17 B		1575							12,00 (3,40 - 14,50)	4,08 A	2,94 (0,62 - 4,28)	1470	13,80
25+25+35+42+50						10,00 (2,90 - 11,50)	3,11 B	3,22(0,66-4,10)	1608							12,00 (3,40 - 14,50)	3,93 A	3,05 (0,73 - 4,31)	1525	14,30
25+25+42+42+42 25+35+35+35+35						10,00 (2,90 - 11,50)	3,17 B	3,15(0,60-4,05)	1575							12,00 (3,40 - 14,50)	4,03 A	2,98 (0,63 - 4,26) 2,98 (0,63 - 4,27)	1490	14,00
25+35+35+35+35						10,00 (2,90 - 11,50)	3,16 B	3,16(0,60-4,05)	1580							12,00 (3,40 - 14,50)	4,03 A		1490	14,00
25+35+35+35+42						10,00 (2,90 - 11,50) 10,00 (2,90 - 11,50)	3,16 B	3,16(0,60-4,05) 3,22(0,67-4,10)	1580 1608							12,00 (3,40 - 14,50) 12,00 (3,40 - 14,50)	4,03 A 3,95 A	2,98 (0,63 - 4,26) 3,04 (0,75 - 4,29)	1490 1520	14,00
25+35+35+35+50						10,00 (2,90 - 11,50)	3,11 B 3,16 B	3,16(0,60-4,06)	1580							12,00 (3,40 - 14,50)	3,95 A 4,04 A	2,97 (0,65 - 4,24)	1485	14,00
35+35+35+35+35						10,00 (2,90 - 11,50)	3,16 B	3,16(0,61-4,06)	1580							12,00 (3,40 - 14,50)	4,04 A	2,97 (0,65 - 4,24)	1485	14,00
35+35+35+35+42						10,00 (2,70 - 11,50)	3,16 B	3,16(0,61-4,06)	1580							12,00 (3,40 - 14,50)	4,04 A		1480	13,90
1) Energy Label Code from A	.,,,	0550	.,,,	(1481) / 0	2,40		0,.00	_,		. 4,00	-,-,	-,-,	-,-,	-,-/	2,54	. = 100 (0, 40 14,00)	-,50 A	_,,0(0,00 4,2/)	. 400	.5,70

<sup>1580
11</sup> Energy Label Scale from A+++ to D. Showing SEER and Pdesign (NWh) / SCOP and Pdesign at -10°C (NWh): Using R11 (4825. Other: A E.C. using internal procedure (only for reference).

*EER, COP, SEER, SCOP, Input power, Annual consumption is show following EU/628/2011/ only on the 100% capacity combination as requested by the EU Regulation.

*Data for not simultaneous operation.

MULTI WALL RE COMBINATIONS TABLE

Multi Wall RE 2x1 CU-2RE15SBE. Minimum capacity connected: 4,0kW. Maximum capacity connected: 5,7kW • R410 GAS

Indoor unit capacity	Cooling capacity (kW) Rooms			EER	SEER1	Input power rating	A.E.C.	Current		Hea	ting capacity (kW) Rooms	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
20	2,00		2,00 (1,10 - 2,50)	3,64 A		0,55 (0,23 - 0,69)	275	2,60	3,20		3,20 (0,70 - 4,30)	3,40 B		0,94 (0,19 - 1,35)	470	4,15
25	2,50		2,50 (1,10 - 3,10)	3,52 A		0,71 (0,23 - 0,95)	355	3,35	3,60		3,60 (0,70 - 5,00)	3,21 C		1,12 (0,19 - 1,66)	560	4,95
35	3,20		3,20 (1,10 - 3,70)	3,27 A		0,98 (0,23 - 1,21)	490	4,60	4,50		4,50 (0,70 - 5,70)	3,24 C		1,39 (0,19 - 1,78)	695	6,15
2 Rooms																
20+20	2,00	2,00	4,00 (1,50 - 4,60)	3,42 A		1,17 (0,27 - 1,34)	585	5,45	2,40	2,40	4,80 (1,10 - 6,30)	4,00 A		1,20 (0,24 - 1,61)	600	5,35
20 + 25	1,95	2,45	4,40 (1,50 - 4,80)	3,38 A	6,50 A	1,30 (0,27 - 1,52)	650	6,10	2,15	2,65	4,80 (1,10 - 6,50)	4,00 A	4,00 A+	1,20 (0,24 - 1,67)	600	5,35
20+35	1,70	2,70	4,40 (1,50 - 4,80)	3,38 A		1,30 (0,27 - 1,52)	650	6,10	1,85	2,95	4,80 (1,10 - 6,50)	4,00 A		1,20 (0,24 - 1,67)	600	5,35
25 + 25	2,20	2,20	4,40 (1,50 - 4,80)	3,38 A		1,30 (0,27 - 1,52)	650	6,10	2,40	2,40	4,80 (1,10 - 6,50)	4,00 A		1,20 (0,24 - 1,67)	600	5,35
25+35	1,95	2,45	4,40 (1,50 - 4,80)	3,38 A		1,30 (0,27 - 1,52)	650	6,10	2,15	2,65	4,80 (1,10 - 6,50)	4,00 A		1,20 (0,24 - 1,67)	600	5,35

Multi Wall RE 2x1 CU-2RE18SBE. Minimum capacity connected: 4,0kW. Maximum capacity connected: 7,5kW • R410 GAS

Indoor unit capacity	Cooling capacity (kW) Rooms			EER	SEER1	Input power rating	A.E.C.	Current		Heating capacity(kW) Rooms		COP	SC0P1	Input power rating	A.E.C.	Current
	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																
20	2,00		2,00 (1,10 - 2,50)	3,64 A		0,55 (0,23 - 0,69)	275	2,60	3,20		3,20 (0,70 - 4,30)	3,40 B		0,94 (0,19 - 1,35)	470	4,15
25	2,50		2,50 (1,10 - 3,10)	3,52 A		0,71 (0,23 - 0,95)	355	3,35	3,60		3,60 (0,70 - 5,00)	3,21 C		1,12 (0,19 - 1,66)	560	4,95
12	3,20		3,20 (1,10 - 3,70)	3,27 A		0,98 (0,23 - 1,21)	490	4,60	4,50		4,50 (0,70 - 5,70)	3,24 C		1,39 (0,19 - 1,78)	695	6,15
42	4,00		4,00 (1,10 - 4,20)	3,10 B		1,29 (0,23 - 1,42)	645	6,05	5,00		5,00 (1,10 - 6,40)	3,03 D		1,65 (0,24 - 2,18)	825	7,30
50	5,00		5,00 (1,20 - 5,10)	2,94 C		1,70 (0,24 - 1,82)	850	7,95	5,30		5,30 (1,10 - 6,80)	3,01 D		1,76 (0,24 - 2,29)	880	7,80
2 Rooms																
20 + 20	2,00	2,00	4,00 (1,50 - 4,60)	3,45 A		1,16 (0,27 - 1,34)	580	5,45	2,60	2,60	5,20 (1,10 - 6,30)	4,00 A		1,30 (0,24 - 1,61)	650	5,80
20 + 25	2,00	2,50	4,50 (1,50 - 4,80)	3,44 A		1,31 (0,27 - 1,51)	655	6,10	2,30	2,90	5,20 (1,10 - 6,30)	4,00 A		1,30 (0,24 - 1,61)	650	5,80
20 + 12	1,85	2,95	4,80 (1,50 - 4,90)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	2,00	3,20	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
20+42	1,60	3,20	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	1,75	3,45	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
20 + 50	1,35	3,45	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	1,50	3,70	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
25 + 25	2,40	2,40	4,80 (1,50 - 5,00)	3,22 A	6,50 A++	1,49 (0,27 - 1,58)	745	6,95	2,60	2,60	5,20 (1,10 - 6,70)	4,00 A	4,00 👫	1,30 (0,24 - 1,70)	650	5,75
25 + 12	2,10	2,70	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	2,30	2,90	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
25+42	1,85	2,95	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	2,00	3,20	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
25+50	1,60	3,20	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	1,75	3,45	5,20(1,10-6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
12+12	2,40	2,40	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	2,60	2,60	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75
12+42	2,15	2,65	4,80 (1,50 - 5,00)	3,22 A		1,49 (0,27 - 1,58)	745	6,95	2,30	2,90	5,20 (1,10 - 6,70)	4,00 A		1,30 (0,24 - 1,70)	650	5,75

¹¹ Energy Label Scale from A+++ to D. Showing SEER and Pdesign (kWh) / SCDP and Pdesign at -10°C (kWh): Using EN 14825, Other: A.E.C. using internal procedure (only for reference).
*EER, CDP, SEER, SCDP, Input power, Annual consumption is show following EU/62/2011/ only on the 100% capacity combination as requested by the EU Regulation.
*Data for not similarnesses operation.

Multi Wall RE 3x1 CU-3RE18SBE. Minimum capacity connected: 4,5kW. Maximum capacity connected: 9,0kW • R410 GAS

Indoor unit			Coo	ling capacity (kW) Rooms	EER	SEER1	Input power rating	A.E.C.	Current			Heat	ting capacity (kW)	COP	SCOP1	Input power rating	A.E.C.	Current
	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V	Α	В	С	Total (Min - Max)	W/W	W/W	kW	kWh	230V
1 Room																		
16	1,60			1,60 (1,30 - 2,30)	3,40 A		0,47 (0,25 - 0,71)	235	2,30	2,60			2,60 (1,20 - 3,20)	3,88 A		0,67 (0,30 - 1,03)	335	3,40
20	2,00			2,00 (1,80 - 2,90)	3,51 A		0,57 (0,34 - 0,88)	285	2,80	3,20			3,20 (1,20 - 4,10)	3,95 A		0,81 (0,30 - 1,30)	405	4,00
25	2,50			2,50 (1,80 - 2,90)	3,57 A		0,70 (0,34 - 0,88)	350	3,30	3,60			3,60 (1,20 - 4,30)	3,56 B		1,01 (0,30 - 1,30)	505	4,80
35	3,20			3,20 (1,80 - 3,80)	3,68 A		0,87 (0,34 - 1,43)	435	4,00	4,50			4,50 (1,20 - 5,80)	3,46 B		1,30(0,30-2,17)	650	6,20
42	4,00			4,00 (1,80 - 4,30)	3,05 B		1,31 (0,34 - 2,06)	655	5,90	5,60			5,60(1,20 - 6,80)	3,13 D		1,79 (0,30 - 3,00)	895	7,90
50	5,00			5,00 (1,90 - 5,70)	2,89 C		1,73 (0,34 - 2,31)	865	7,60	6,80			6,80 (1,20 - 6,90)	2,98 D		2,28 (0,30 - 2,70)	1140	10,00
2 Rooms	1.10	4.70		0.00(4.00, 7.00)	/ OF A		0.50(0.00, 0.00)	205	0.40	0.10	0.70		E 00 (4 (0 E 00)	0.55		1.00(0.01, 0.05)	/00	/ /0
16+16	1,60	1,60		3,20 (1,80 - 6,20)	4,05 A		0,79 (0,33 - 2,23)	395	3,60	2,60	2,60		5,20(1,40 - 7,00)	3,77 A		1,38 (0,34 - 2,07)	690	6,40
16+20 16+25	1,60	2,00		3,60 (1,80 - 6,20)	3,83 A		0,94 (0,33 - 2,19)	470	4,20	2,49	3,11		5,60 (1,40 - 7,00) 6,20 (1,40 - 7,00)	3,73 A		1,50(0,33-2,04)	750 840	6,90
	1,60			4,10 (1,80 - 6,20) 4,80 (1,80 - 6,30)	3,73 A		1,10 (0,33 - 2,19)	550 715	4,90		4,27		6,40(1,40 - 7,30)	3,69 A		1,68 (0,33 - 2,04)	850	7,80
16+35	1,60	3,20		5,20 (1,90 - 6,40)	3,36 A		1,43 (0,33 - 2,20)		6,30	2,13				3,76 A		1,70(0,31 - 2,13) 1,82(0,31 - 2,12)	910	7,80
16+42 16+50	1,49	3,71		5,20 (1,90 - 6,80)	3,21 A 3,40 A		1,62 (0,35 - 2,24) 1,53 (0,34 - 2,29)	810 765	7,10 6,70	1,94	4,86 5,15		6,80 (1,40 - 7,30) 6,80 (1,40 - 8,00)	3,74 A 3,80 A		1,79 (0,24 - 2,34)	895	8,30 8,20
20+20	2,00	2,00			3,74 A		1,07 (0,33 - 2,15)	535	4,70	2,90	2,90		5,80 (1,40 - 7,00)	3,82 A		1,52(0,32 - 2,03)	760	7,00
20+25	2,00	2,50		4,00 (1,80 - 6,20) 4,50 (1,80 - 6,20)	3,74 A		1,28 (0,33 - 2,15)	640	5,60	2,84	3,56		6,40 (1,40 - 7,00)	3,68 A		1,74 (0,32 - 2,03)	870	8,00
20+25	2,00	3,20		5,20(1,80 - 6,30)	3,21 A		1,62 (0,33 - 2,16)	810	7,10	2,62	4,18		6,80 (1,40 - 7,30)	3,74 A		1,74(0,32 - 2,03)	910	8,30
20+33	1,73	3,47		5,20(1,90-6,40)	3,21 A		1,58 (0,35 - 2,20)	790	6,90	2,02	4,53		6,80 (1,40 - 7,30)	3,74 A		1,82 (0,28 - 2,08)	910	8,30
20+42	1,73	3,71		5,20(1,70-6,80)	3,40 A		1,53 (0,34 - 2,29)	765	6,70	1,94	4,86		6,80 (1,40 - 8,00)	3,82 A		1,78 (0,24 - 2,33)	890	8,10
25+25	2,50	2,50		5,00(1,80 - 6,20)	3,40 A		1,54 (0,33 - 2,15)	770	6,80	3,40	3,40		6,80 (1,40 - 7,00)	3,64 A		1,87 (0,32 - 2,03)	935	8,50
25+35	2,28	2,92		5,20 (1,90 - 6,30)	3,21 A		1,62 (0,35 - 2,16)	810	7,10	2,98	3,82		6,80 (1,40 - 7,30)	3,74 A		1,82 (0,31 - 2,12)	910	8,30
25+42	2,00	3,20		5,20(1,90 - 6,40)	3,29 A		1,58 (0,35 - 2,20)	790	6,90	2,62	4,18		6,80 (1,40 - 7,30)	3,74 A		1,82 (0,28 - 2,08)	910	8,30
25+50	1,73	3,47		5,20(1,90 - 6,80)	3,40 A		1,53 (0,34 - 2,29)	765	6,70	2,27	4,53		6,80 (1,40 - 8,00)	3,82 A		1,78 (0,24 - 2,33)	890	8,10
35+35	2,60	2,60		5,20(1,90-6,40)	3,38 A		1,54 (0,35 - 2,16)	770	6,80	3,40	3,40		6,80 (1,40 - 7,50)	3,76 A		1,81 (0,27 - 2,14)	905	8,30
35+42	2,31	2,89		5,20(1,90-6,50)	3,38 A		1,54 (0,35 - 2,21)	770	6,80	3,02	3,78		6,80 (1,40 - 7,50)	3,78 A		1,80 (0,26 - 2,14)	900	8,20
35+50	2,03	3,17		5,20(1,90-6,90)	3,49 A		1,49 (0,36 - 2,29)	745	6,50	2,65	4,15		6,80 (1,40 - 8,00)	3,86 A		1,76 (0,24 - 2,27)	880	8,00
42+42	2,60	2,60		5,20(1,90-6,50)	3,38 A		1,54 (0,35 - 2,21)	770	6,80	3,40	3,40		6,80 (1,40 - 7,60)	3,86 A		1,76 (0,26 - 2,17)	880	8,00
42+50	2,31	2,89		5,20(1,90-6,90)	3,49 A		1,49 (0,36 - 2,29)	745	6,50	3,02	3,78		6,80 (1,40 - 8,00)	3,89 A		1,75 (0,24 - 2,27)	875	8,00
3 Rooms							, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									, , , , , , ,		
16+16+16	1,60	1,60	1,60	4,80 (1,80 - 7,20)	3,81 A		1,26 (0,36 - 2,34)	630	5,50	2,26	2,26	2,26	6,78 (1,50 - 8,10)	4,06 A		1,67 (0,29 - 2,25)	835	7,70
16+16+20	1,60	1,60	2,00	5,20 (1,80 - 7,30)	3,69 A	7,00 A++	1,41 (0,36 - 2,39)	705	6,20	2,09	2,09	2,62	6,80 (1,60 - 8,30)	4,10 A	4,00 A+	1,66 (0,32 - 2,32)	830	7,70
16+16+25	1,46	1,46	2,28	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,91	1,91	2,98	6,80 (1,60 - 8,30)	4,10 A		1,66 (0,32 - 2,32)	830	7,70
16+16+35	1,30	1,30	2,60	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,25)	705	6,20	1,70	1,70	3,40	6,80 (1,60 - 8,30)	4,15 A		1,64 (0,31 - 2,25)	820	7,60
16+16+42	1,16	1,16	2,88	5,20 (1,80 - 7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,51	1,51	3,78	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,25)	815	7,50
16+16+50	1,01	1,01	3,18	5,20 (1,80 - 7,30)	3,61 A		1,44 (0,42 - 2,23)	720	6,30	1,33	1,33	4,14	6,80 (1,60 - 8,30)	4,15 A		1,64 (0,36 - 2,22)	820	7,60
16+20+20	1,48	1,86	1,86	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,94	2,43	2,43	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,27)	825	7,60
16+20+25	1,36	1,70	2,14	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,78	2,23	2,79	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,27)	825	7,60
16+20+35	1,22	1,53	2,45	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,21)	705	6,20	1,60	2,00	3,20	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,25)	815	7,50
16+20+42	1,09	1,37	2,74	5,20 (1,80 - 7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,43	1,79	3,58	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
16+20+50	0,97	1,21	3,02	5,20 (1,80 - 7,30)	3,61 A		1,44 (0,42 - 2,18)	720	6,30	1,27	1,58	3,95	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,36 - 2,22)	815	7,50
16+25+25	1,26	1,97	1,97	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,64	2,58	2,58	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,27)	825	7,60
16+25+35	1,14	1,78	2,28	5,20 (1,80 - 7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,49	2,33	2,98	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,25)	815	7,50
16+25+42	1,03	1,60	2,57	5,20 (1,80 - 7,30)	3,69 A		1,41 (0,39 - 2,30)	705	6,20	1,34	2,10	3,36	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
16+35+35	1,04	2,08	2,08	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,36	2,72	2,72	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,22)	805	7,40
16+35+42	0,95	1,89	2,36	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,24	2,47	3,09	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,21)	805	7,40
20+20+20	1,73	1,73	1,73	5,19 (1,90 - 7,20)	3,68 A		1,41 (0,39 - 2,25)	705	6,20	2,26	2,26	2,26	6,78 (1,60 - 8,30)	4,11 A		1,65 (0,31 - 2,26)	825	7,60
20+20+25	1,60	1,60	2,00	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,25)	705	6,20	2,09	2,09	2,62	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,26)	825	7,60
20+20+35	1,44	1,44	2,32	5,20 (1,90 - 7,20)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,89	1,89	3,02	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
20+20+42	1,30	1,30	2,60	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,70	1,70	3,40	6,80 (1,60 - 8,30)	4,20 A		1,62 (0,32 - 2,23)	810	7,50
20+20+50		1,16		5,20 (1,80 - 7,30)	3,61 A		1,44 (0,42 - 2,18)	720	6,30	1,51	1,51	3,78	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,36 - 2,21)	815	7,50
20+25+25	1,48	1,86	1,86	5,20 (1,90 - 7,20)	3,69 A		1,41 (0,39 - 2,25)	705	6,20	1,94	2,43	2,43	6,80 (1,60 - 8,30)	4,12 A		1,65 (0,31 - 2,26)	825	7,60
20+25+35	1,35	1,69	2,16	5,20 (1,90 - 7,20)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,76	2,21	2,83	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
20+25+42	1,22	1,53	2,45	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,60	2,00	3,20	6,80 (1,60 - 8,30)	4,20 A		1,62 (0,32 - 2,23)	810	7,50
20+35+35	1,24	1,98	1,98	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,62	2,59	2,59	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,21)	805	7,40
25+25+25	1,73	1,73	1,73	5,19 (1,90 - 7,20)	3,68 A		1,41 (0,39 - 2,25)	705	6,20		2,26	2,26	6,78 (1,60 - 8,30)	4,11 A		1,65 (0,31 - 2,26)	825	7,60
25+25+35	1,59	1,59	2,02	5,20 (1,90 - 7,20)	3,80 A		1,37 (0,39 - 2,21)	685	6,00		2,07	2,66	6,80 (1,60 - 8,30)	4,17 A		1,63 (0,31 - 2,24)	815	7,50
25+25+42	1,44	1,44	2,32	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,25)	685	6,00	1,89	1,89	3,02	6,80 (1,60 - 8,30)	4,20 A		1,62 (0,32 - 2,23)	810	7,50
25+35+35	1,46	1,87	1,87	5,20 (1,80 - 7,30)	3,80 A		1,37 (0,39 - 2,21)	685	6,00	1,92	2,44	2,44	6,80 (1,60 - 8,30)	4,22 A		1,61 (0,32 - 2,21)	805	7,40

¹⁾ Energy Label Scale from A+++ to D. Showing SEER and Pdesign (WWh) / SCOP and Pdesign at -10°C (WWh): Using EN 14825. Other: A.E.C. using internal procedure (only for reference).

*EER, CDP, SEER, SCDP, Input power, Annual consumption is show following EU/626/2011/ only on the 100% capacity combination as requested by the EU Regulation.

*Data for not simultaneous operation.