Panasonic

NEW DOMESTIC RANGE 2022

The future is now. Green, efficient and more comfortable

heating & cooling solutions

Bringing nature's balance indoors

nanoe™ X, technology with the benefits of hydroxyl radicals.

Abundant in nature, hydroxyl radicals (also known as OH radicals) have the capacity to inhibit pollutants, viruses, and bacteria to clean and deodorise. nanoe™ X technology can bring these incredible benefits indoors so that hard surfaces, soft furnishings, and the indoor environment can be a cleaner and more pleasant place to be.

nanoe™ X, improving protection 24/7

Actively cleans your air and inhibits certain types of pollutants all day long.

nanoe™ X works together with heating or cooling function when you are at home and can work independently when you are away.
Give the air conditioning the strength to increase the protection at home with nanoe™ X technology and convenient control via the Panasonic Comfort Cloud App.

Panasonic's nanoe™ X technology takes this a step further and brings nature's detergent – hydroxyl radicals – indoors to help create an ideal environment

Thanks to the nanoe™ X properties, several types of pollutants can be inhibited such as certain types of bacteria, viruses, mould, allergens, pollen and certain hazardous substances.

Deodorises

Odours

Capacity to inhibit 5 types of pollutants

Bacteria and viruses | Mould | Allergens | Pollen | Hazardous substances

Moisturises

Skin and hair

The nanoe™ X performance varies depending on the room size, environment and usage and it may take several hours to reach the full effect. nanoe™ X is not medical device, local regulations on building design and sanitary recommendations must be followed.

Panasonic Heating & Cooling Solutions is incorporating nanoe™ technology in a wide range of equipment

Split and multi split. Built-in nanoe X Generator Mark 2.

Wall-mounted Etherea XZ-H.
CS-XZ**XKEW-H. 3 capacities: 2,0 - 3,5 kW.

Wall-mounted Etherea XZ.
CS-XZ**XKEW. 4 capacities: 2,0 - 5,0 kW.

Wall-mounted Etherea Z.
CS-(M)Z**XKEW. 7 capacities: 1,6 - 7,1 kW.

Floor console. Built-in nanoe X Generator Mark 1.

Floor console.
CS-Z**UFEAW.
3 capacities:
2,5 - 5,0 kW.

Split. Built-in nanoe™.

Wall-mounted VZ Heatcharge.
CS-VZ**SKE.
2 capacities:
2,5 - 3,5 kW.

Welcome to the connected world of Panasonic Comfort Cloud App

Whether you are at home, at the office or running a business, Panasonic Comfort Cloud put total control of your indoor air quality at your fingertips.

App Store Google Play

1 Smart control

In control of cooling comfort anytime, anywhere.

· Control multiple units in 1 group (up to 20 units per group and up to 10 different groups)
· Control multiple units in multiple locations

The smartest way to bring convenience to your living space (living room, bedroom, study room...).

and business (spa, schools, restaurants...).

2 Smart comfort

Easily manage your comfort and air quality.

· Remotely access all AC features
· Activate 24-hour nanoe™ X [1]
· Pre-heat or cool spaces

3 Smart efficiency

More comfort with less wasted energy.

· Analyze energy usage patterns [2]
· Compare usage history for better budget planning

4 Smart assist

Be informed of breakdowns.

· Assign other users while you are away
· Effortless troubleshooting [3]

1) nanoe™ X is available in certain series. 2) Estimated energy consumption data accuracy depends on power supply quantity. 3) Contact trained technicians to perform any repairing / service.

Voice Control. Words do more than actions

Control without boundaries and get hands-free help to fully access the features of your air conditioners. Maximising your cooling comfort is now a breeze with our Network-Enabled Air Conditioners with Panasonic Comfort Cloud App and Voice Control.

works with Hey Google

works with alexa

* Google, Android, Google Play and Google Home are trademarks of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Availability of Voice Assistant services varies depending on Country and Language. More information about set up procedures: https://aircon.panasonic.com/connectivity/application.html. Google Home and Alexa are compatible with the models shown in pages 62 , 63.

Etherea with nanoe™ X technology

ETHEREA

A smart solution to keep your home clean, comfortable and welcoming. The smart, new Etherea comes with nanoe™ X technology with the benefits of hydroxl radicals. With advanced control options, class-leading performance, a stylish design and intelligent features, Etherea is designed to make your home comfortable, clean and the ideal place to be.

Available in 3 colors.

1 Air quality

- nanoe™ X technology with the benefits of hydroxyl radicals
- Acts to clean your air, so that the indoor environment can be a cleaner and pleasant place to be all day long

2 Smart Control

- Integrated built-in Wi-Fi
- Advanced control via smartphone
- Compatible with Google Assistant and Amazon Alexa

3 High Efficiency

- Top class energy efficiency up to A+++ in heating and cooling

4 Ultimate comfort

- Aerowings 2.0, end-to-end vanes enhance comfortable airflow
- Super Quiet ambient

5 New Design

Panasonic has meticulously designed a new Etherea for a sleek and stylish solution to blend with any interior. Its elegant monolithic design is robust and allows for a high-performance air conditioner, with a large air discharge area to optimise performance.

nanoe™ X

nanoe™ X: Improving protection 24/7

Acts to clean your air, so that the indoor environment can be a cleaner and pleasant place to be all day long. nanoe™ X works together with heating or cooling function when you are at home and can work independently when you are away. Give the air conditioning the strength to increase the protection at home with nanoe™ X technology and convenient control via the Panasonic Comfort Cloud App.

Sleek design with easy-to-use remote controller

Panasonic has meticulously designed a new Etherea for a sleek and stylish solution to blend with any interior. Its elegant monolithic design is robust and allows for a high-performance air conditioner, with a large air discharge area to optimise performance.

The easy-to-use remote controller features an ergonomic design with tapered rear housing for the most comfortable grip. The new controller's intuitive design provides easy operation with five quick access keys for convenient use. The controller also has a minimalist design with the less frequently used keys concealed under a sliding cover.

Wall-mounted TZ super-compact

The perfect air conditioner for the smallest spaces in your home. TZ with R32 refrigerant powerful and efficient.

GOOD DESIGN AWARD 2020

An "excellent design" indicated by Good Design Award is a design which focusses on humanity, honesty, innovation, aesthetics and ethics.
Panasonic's award-winning TZ proves to be a worthy addition to any home.

1 Super-compact design

The new compact design of the indoor units have a width of just 779 mm. This allows for more installation possibilities, including the limiting space above a door.
Meticulously designed for both installer and user benefit, installation time of the new TZ has been dramatically decreased.
The inner workings of the unit have also been redesigned to make maintenance quicker and easier. Electronics and wiring components are now on just one side of the unit to simplify maintenance.

2 Built-in Wi-Fi and compatible with Voice Assistant

The unit is ready to connect to the internet and to be controlled by smartphone with Panasonic Comfort Cloud App. Control, monitor, and schedule with easy interface.
By connecting Panasonic Comfort Cloud the unit can be managed by the Google Assistant or Amazon Alexa*.

* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates Google, Android, Google Play and Google Home are trademarks of Google LLC.

3 PM2,5

Particulate matter (PM2,5) can be found suspended in the air, including dust, dirt, smoke and liquid droplets. The filter can catch PM2,5 particles including hazardous pollutants as well as house dust and pollen and is able to maintain the air quality of the room.

4 Stylish infrared control

Enjoy innovative design at your fingertips with the stylish and sleek Backlit Sky Controller. Bigger screen and easier to use.

Silent ambient and relaxing atmosphere 20 dB(A)

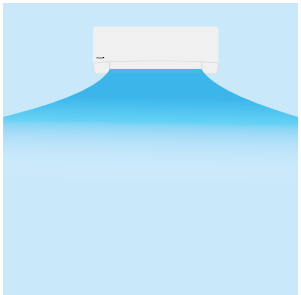
We have succeeded in making one of the most silent air conditioners on the market. Panasonic Inverter air conditioner's indoor operating noise has been reduced as the Inverter constantly varies its output power to enable more precise temperature control.

* 2,5 and 3,5 kW models: In the Quiet Mode during cooling operation with low fan speed.

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.
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.
When the Aerowings twin blades direct air towards the ceiling they create the Shower Cooling effect.

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

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

Heatcharge. Energy Charge System

heatcharge

Wall-mounted Heatcharge VZ Inverter+ • R32

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]			**10,50 A+++**	**10,00 A+++**
Pdesign (cooling)		kW	2,50	3,50
Input power cooling	Nominal (Min - Max)	kW	0,43 (0,14 - 0,61)	0,80 (0,14 - 0,98)
Annual energy consumption [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	5,04
Heating capacity at -7 °C		kW	5,00	5,60
COP at -7 °C [2]		W/W	2,07	2,00
SCOP [1]			**6,20 A+++**	**5,90 A+++**
Pdesign at -10 °C		kW	3,60	4,20
Input power heating	Nominal (Min - Max)	kW	0,64 (0,14 - 2,72)	0,83 (0,14 - 3,16)
Annual energy consumption [3]		kWh/a	812	995
Indoor unit			**CS-VZ9SKE**	**CS-VZ12SKE**
Sound pressure [4]	Cool — Heat (Hi / Lo / Q-Lo)	dB(A)	44 / 27 / 18 — 44 / 26 / 18	45 / 33 / 18 — 45 / 29 / 18
Dimension	H x W x D	mm	295 x 798 x 375	295 x 798 x 375
Net weight		kg	14,5	14,5
Outdoor unit			**CU-VZ9SKE**	**CU-VZ12SKE**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	49 / 49	50 / 50
Dimension [5]	H x W x D	mm	630 x 799 x 299	630 x 799 x 299
Net weight		kg	39,5	39,5
Operating range	Cool / Heat Min ~ Max	°C	-10 ~ +43 / -30 ~ +24	-10 ~ +43 / -30 ~ +24
Lowest outdoor temperature tested by 3rd party laboratory [7]		°C	-35	-35

Accessories	
CZ-TACG1	Wi-Fi adapter for smart control via Panasonic Comfort Cloud App

Accessories	
CZ-CAPRA1	RAC interface adapter for integration into P-Link
PAW-SMSCONTROL	Control by SMS (need additional SIM card)

1) Energy Label Scale from A+++ to D. 2) EER and COP calculation is based in accordance to EN14511. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit. 7) Tested by 3rd party laboratory, SP, according to EN14511:2013 and SP Method 1721, this temperature is not guaranteed by Factory.

SEER and SCOP: For KIT-VZ9-SKE. -35 °C HEATING MODE: Heating performance tested at -35 °C by SP, European third party laboratory. INTERNET CONTROL: Optional.

Etherea with nanoe™ X technology

ETHEREA

Wall-mounted Etherea Inverter+ Silver / Pure White Matt • R32

New **Kit Graphite grey***			**KIT-XZ20-XKE-H**	**KIT-XZ25-XKE-H**	**KIT-XZ35-XKE-H**	—	—	—
Kit Silver			**KIT-XZ20-XKE**	**KIT-XZ25-XKE**	**KIT-XZ35-XKE**	—	**KIT-XZ50-XKE**	—
Kit Pure White Matt			**KIT-Z20-XKE**	**KIT-Z25-XKE**	**KIT-Z35-XKE**	**KIT-Z42-XKE**	**KIT-Z50-XKE**	**KIT-Z71-XKE**
Cooling capacity	Nominal (Min - Max)	kW	2,05 (0,75 - 2,65)	2,50 (0,85 - 3,50)	3,50 (0,85 - 4,20)	4,20 (0,85 - 5,00)	5,00 (0,98 - 6,00)	7,10 (0,98 - 8,50)
SEER [2]			**8,10 A++**	**9,40 A+++**	**9,50 A+++**	**7,00 A++**	**8,50 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 (0,16 - 0,67)	0,51 (0,17 - 0,90)	0,85 (0,20 - 1,16)	1,24 (0,24 - 1,57)	1,36 (0,25 - 1,90)	2,24 (0,42 - 3,00)
Annual energy consumption [3]		kWh/a	91	93	129	210	206	382
Heating capacity	Nominal (Min - Max)	kW	2,80 (0,75 - 4,00)	3,40 (0,80 - 4,80)	4,00 (0,80 - 5,50)	5,30 (0,80 - 6,80)	5,80 (0,98 - 8,00)	8,20 (0,98 - 10,20)
Heating capacity at -7 °C		kW	2,38	2,80	3,20	4,11	4,8	6,31
SCOP [2]			**4,80 A++**	**5,20 A+++**	**5,20 A+++**	**4,20 A+**	**4,80 A++**	**4,20 A+**
Pdesign at -10 °C		kW	2,1	2,4	2,8	3,6	4,2	5,5
Input power heating	Nominal (Min - Max)	kW	0,62 (0,16 - 0,94)	0,70 (0,16 - 1,18)	0,90 (0,18 - 1,46)	1,44 (0,19 - 1,86)	1,40 (0,23 - 2,39)	2,22 (0,40 - 3,10)
Annual energy consumption [3]		kWh/a	613	646	754	1200	1225	1833
Indoor unit Graphite grey			**CS-XZ20XKEW-H**	**CS-XZ25XKEW-H**	**CS-XZ35XKEW-H**	—	—	—
Indoor unit Silver			**CS-XZ20XKEW**	**CS-XZ25XKEW**	**CS-XZ35XKEW**	—	**CS-XZ50XKEW**	—
Indoor unit Pure White Matt			**CS-Z20XKEW**	**CS-Z25XKEW**	**CS-Z35XKEW**	**CS-Z42XKEW**	**CS-Z50XKEW**	**CS-Z71XKEW**
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
	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	H x W x D	mm	295 x 870 x 229	295 x 870 x 229	295 x 870 x 229	295 x 870 x 229	295 x 1040 x 244	295 x 1040 x 244
Net weight		kg	10	10	11	10	12	14
Outdoor unit			**CU-Z20XKE**	**CU-Z25XKE**	**CU-Z35XKE**	**CU-Z42XKE**	**CU-Z50XKE**	**CU-Z71XKE**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	45 / 46	46 / 47	48 / 50	49 / 51	47 / 47	52 / 54
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	542 x 780 x 289	542 x 780 x 289	695 x 875 x 320	695 x 875 x 320
Net weight		kg	25	27	30	30	40	50
Operating range	Cool Min ~ Max	°C	-10 ~ +43 / -15 ~ +24	-10 ~ +43 / -15 ~ +24	-10 ~ +43 / -15 ~ +24	-10 ~ +43 / -15 ~ +24	-10 ~ +43 / -15 ~ +24	-10 ~ +43 / -15 ~ +24

Accessories	
CZ-CAPRA1	RAC interface adapter for integration into P-Link
PAW-SMSCONTROL	Control by SMS (need additional SIM card)

Accessories	
CZ-RD514C	Wired remote controller for wall-mounted and floor console

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 indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

SEER and SCOP: For KIT-**35-XKE. SUPER QUIET: For KIT-**20-XKE, KIT-**25-XKE, KIT-**35-XKE. INTERNET CONTROL: Built-in Wi-Fi.

Wall-mounted TZ super-compact

GOOD DESIGN AWARD 2020

Wall-mounted TZ super-compact • R32

Kit			KIT-TZ20-WKE	KIT-TZ25-WKE	KIT-TZ35-WKE	KIT-TZ42-WKE	KIT-TZ50-WKE	KIT-TZ60-WKE	KIT-TZ71-WKE
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)	6,00 (0,98 - 6,60)	7,10 (0,98 - 8,20)
SEER [2]			**7,00 A++**	**7,00 A++**	**6,80 A++**	**6,40 A++**	**6,90 A++**	**6,80 A++**	**6,20 A++**
Pdesign (cooling)		kW	2,00	2,50	3,50	4,20	5,00	6,00	7,10
Input power cooling	Nominal (Min - Max)	kW	0,49 (0,18 - 0,60)	0,65 (0,21 - 0,88)	0,98 (0,24 - 1,16)	1,25 (0,24 - 1,64)	1,60 (0,25 - 1,90)	1,85 (0,25 - 2,30)	2,24 (0,42 - 2,75)
Annual energy consumption [3]		kWh/a	100	125	180	230	254	309	401
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 - 7,50)	7,00 (0,98 - 8,20)	8,60 (0,98 - 9,90)
Heating capacity at -7 °C		kW	2,14	2,70	3,30	3,90	4,62	4,90	6,13
SCOP [2]			**4,60 A++**	**4,60 A++**	**4,60 A++**	**4,00 A+**	**4,50 A+**	**4,30 A+**	**4,00 A+**
Pdesign at -10 °C		kW	1,90	2,40	2,80	3,60	4,00	4,40	5,50
Input power heating	Nominal (Min - Max)	kW	0,65 (0,17 - 1,02)	0,79 (0,19 - 1,12)	0,99 (0,20 - 1,38)	1,34 (0,20 - 2,04)	1,70 (0,21 - 2,30)	1,90 (0,21 - 2,30)	2,45 (0,40 - 2,85)
Annual energy consumption [3]		kWh/a	578	730	852	1260	1244	1433	1925
Indoor unit			**CS-TZ20WKEW**	**CS-TZ25WKEW**	**CS-TZ35WKE**	**CS-TZ42WKEW**	**CS-TZ50WKEW**	**CS-TZ60WKEW**	**CS-TZ71WKEW**
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 25 / 20	40 / 26 / 20	42 / 30 / 20	44 / 31 / 29	44 / 37 / 33	45 / 37 / 34	47 / 38 / 35
	Heat (Hi / Lo / Q-Lo)	dB(A)	38 / 26 / 22	40 / 27 / 22	42 / 33 / 22	44 / 35 / 28	44 / 37 / 33	45 / 37 / 34	47 / 38 / 35
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	302 x 1102 x 244	302 x 1102 x 244
Net weight		kg	8	8	8	8	8	13	13
Outdoor unit			**CU-TZ20WKE**	**CU-TZ25WKE**	**CU-TZ35WKE**	**CU-TZ42WKE**	**CU-TZ50WKE**	**CU-TZ60WKE**	**CU-TZ71WKE**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	46 / 47	47 / 48	48 / 50	49 / 51	48 / 49	49 / 51	52 / 54
Dimension [5]	H x W x D	mm	542 x 780 x 289	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	24	25	31	31	36	36	50
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	
CZ-CAPRA1	RAC interface adapter for integration into P-Link
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console

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 indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

SEER and SCOP: For KIT-TZ20-WKE and KIT-TZ25-WKE. SUPER QUIET: For KIT-TZ20-WKE, KIT-TZ25-WKE and KIT-TZ35-WKE. INTERNET CONTROL: Built-in Wi-Fi.

Wall-mounted BZ, super-compact design

Wall-mounted BZ super-compact Inverter • R32

Kit			KIT-BZ25-XKE	KIT-BZ35-XKE	KIT-BZ50-XKE	KIT-BZ60-XKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)	6,00 (0,98 - 6,50)
SEER [2]			**6,20 A++**	**6,10 A++**	**6,50 A++**	**6,30 A++**
Pdesign (cooling)		kW	2,50	3,40	5,00	6,00
Input power cooling	Nominal (Min - Max)	kW	0,68 (0,21 - 0,90)	1,07 (0,24 - 1,28)	1,65 (0,25 - 1,86)	1,98 (0,25 - 2,30)
Annual energy consumption [3]		kWh/a	141	195	269	333
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 - 8,00)
Heating capacity at -7 °C		kW	2,14	2,60	4,58	5,10
SCOP [2]			**4,20 A+**	**4,20 A+**	**4,10 A+**	**4,00 A+**
Pdesign at -10 °C		kW	1,90	2,40	4,00	4,40
Input power heating	Nominal (Min - Max)	kW	0,78 (0,19 - 1,04)	1,04 (0,20 - 1,29)	1,58 (0,21 - 2,45)	2,15 (0,23 - 2,65)
Annual energy consumption [3]		kWh/a	633	800	1366	1540
Indoor unit			**CS-BZ25XKE**	**CS-BZ35XKE**	**CS-BZ50XKE**	**CS-BZ60XKE**
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 26 / 20	38 / 30 / 20	44 / 37 / 34	45 / 37 / 34
	Heat (Hi / Lo / Q-Lo)	dB(A)	37 / 27 / 24	38 / 33 / 25	44 / 37 / 34	45 / 37 / 34
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209
Net weight		kg	8	8	8	9
Outdoor unit			**CU-BZ25XKE**	**CU-BZ35XKE**	**CU-BZ50XKE**	**CU-BZ60XKE**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	48 / 49	48 / 50	48 / 49	50 / 50
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	24	25	36	43
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24

Accessories	
CZ-TACG1	Panasonic Comfort Cloud for internet control
CZ-CAPRA1	RAC interface adapter for integration into P-Link

Accessories	
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console

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 indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

SEER and SCOP: For KIT-BZ50-XKE. SUPER QUIET: For KIT-BZ25-XKE and KIT-BZ35-XKE. INTERNET CONTROL: Optional.

Wall-mounted UZ super-compact

Wall-mounted UZ super-compact Inverter • R32

Kit			KIT-UZ25-WKE	KIT-UZ35-WKE	KIT-UZ50-WKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,30 (0,85 - 3,80)	5,00 (0,98 - 5,30)
SEER [2]			**6,20 A++**	**6,10 A++**	**6,50 A++**
Pdesign (cooling)		kW	2,50	3,30	5,00
Input power cooling	Nominal (Min - Max)	kW	0,68 (0,21 - 0,90)	1,03 (0,24 - 1,24)	1,65 (0,25 - 1,81)
Annual energy consumption [3]		kWh/a	141	189	269
Heating capacity	Nominal (Min - Max)	kW	3,00 (0,80 - 3,50)	3,70 (0,80 - 4,30)	5,40 (0,98 - 7,40)
Heating capacity at -7 °C		kW	2,08	2,54	4,52
SCOP [2]			**4,10 A+**	**4,10 A+**	**4,10 A+**
Pdesign at -10 °C		kW	1,90	2,40	4,00
Input power heating	Nominal (Min - Max)	kW	0,74 (0,19 - 1,01)	1,00 (0,20 - 1,25)	1,58 (0,21 - 2,40)
Annual energy consumption [3]		kWh/a	649	820	1366
Indoor unit			**CS-UZ25WKE**	**CS-UZ35WKE**	**CS-UZ50WKE**
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 26 / 20	38 / 30 / 20	44 / 37 / 34
	Heat (Hi / Lo / Q-Lo)	dB(A)	37 / 27 / 24	38 / 33 / 25	44 / 37 / 34
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209
Net weight		kg	8	8	8
Outdoor unit			**CU-UZ25WKE**	**CU-UZ35WKE**	**CU-UZ50WKE**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	48 / 49	48 / 50	48 / 49
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	24	25	36
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24

Accessories	
CZ-TACG1	Panasonic Comfort Cloud for internet control
CZ-CAPRA1	RAC interface adapter for integration into P-Link

Accessories	
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console

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 indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

SEER and SCOP: For KIT-UZ50-WKE. SUPER QUIET: For KIT-UZ25-WKE and KIT-UZ35-WKE. INTERNET CONTROL: Optional.

Wall-mounted PZ super-compact

Wall-mounted PZ super-compact Inverter • R32

Kit			KIT-PZ25-WKE	KIT-PZ35-WKE	KIT-PZ50-WKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)
SEER [2]			**6,00 A+**	**6,00 A+**	**6,00 A+**
Pdesign (cooling)		kW	2,50	3,40	5,00
Input power cooling	Nominal (Min - Max)	kW	0,69 (0,21 - 0,91)	1,10 (0,24 - 1,30)	1,68 (0,25 - 1,89)
Annual energy consumption [3]		kWh/a	146	198	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 °C		kW	2,14	2,60	4,58
SCOP [2]			**4,10 A+**	**4,10 A+**	**4,10 A+**
Pdesign at -10 °C		kW	1,90	2,40	4,00
Input power heating	Nominal (Min - Max)	kW	0,77 (0,19 - 1,03)	1,04 (0,20 - 1,27)	1,57 (0,21 - 2,44)
Annual energy consumption [3]		kWh/a	649	820	1366
Indoor unit			**CS-PZ25WKE**	**CS-PZ35WKE**	**CS-PZ50WKE**
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 26 / 20	38 / 30 / 20	44 / 37 / 34
	Heat (Hi / Lo / Q-Lo)	dB(A)	37 / 27 / 24	38 / 33 / 25	44 / 37 / 34
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209
Net weight		kg	8	8	8
Outdoor unit			**CU-PZ25WKE**	**CU-PZ35WKE**	**CU-PZ50WKE**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	48 / 49	48 / 50	48 / 49
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	24	25	36
Operating range	Cool Min ~ Max	°C	5 ~ +43	5 ~ +43	5 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24

Accessories	
CZ-TACG1	Panasonic Comfort Cloud for internet control
CZ-CAPRA1	RAC interface adapter for integration into P-Link

Accessories	
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console

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 indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

SUPER QUIET: For KIT-PZ25-WKE and KIT-PZ35-WKE. INTERNET CONTROL: Optional.

Floor Console

Floor Console Type Inverter+ • R32

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)
SEER [2]			**7,90 A++**	**8,10 A++**	**6,70 A++**
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 consumption [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 °C		kW	2,88	3,37	5,03
SCOP [2]			**4,60 A++**	**4,60 A++**	**4,30 A+**
Pdesign at -10 °C		kW	2,70	3,20	4,40
Input 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 consumption [3]		kWh/a	822	974	1433
Indoor unit			**CS-Z25UFEAW**	**CS-Z35UFEAW**	**CS-Z50UFEAW**
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	38 / 25 / 20	39 / 26 / 20	44 / 31 / 27
	Heat (Hi / Lo / Q-Lo)	dB(A)	38 / 25 / 19	39 / 26 / 19	46 / 33 / 29
Dimension	H x W x D	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**
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	46 / 47	48 / 48	48 / 48
Dimension [5]	H x W x D	mm	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	33	35	43
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24

Accessories	
CZ-TACG1	Panasonic Comfort Cloud for internet control
CZ-CAPRA1	RAC interface adapter for integration into P-Link

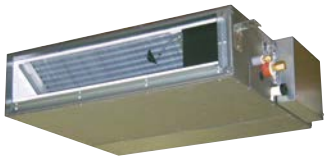
Accessories	
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console

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 m in front of the main body and 1 m above floor. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 5) Add 70 mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.

R32 · A++ 8,10 SEER · A++ 4,60 SCOP · INVERTER+ · R2 ROTARY COMPRESSOR · nanoeX · 20 dB(A) · -10 °C COOLING MODE · -15 °C HEATING MODE · R22 R410A R32 R22 / R410A RENEWAL · OPTIONAL WI-FI · BMS CONNECTIVITY · 5 YEARS COMPRESSOR WARRANTY

SEER and SCOP: For KIT-Z35-UFE. SUPER QUIET: For KIT-Z25-UFE and KIT-Z35-UFE. INTERNET CONTROL: Optional. iF DESIGN AWARD 2019: Floor console awarded with the prestigious IF Design Award 2019.

Low Static Pressure Hide Away



CZ-RL511D
Optional wireless kit.

Low Static Pressure Hide Away Inverter • R32

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)
SEER [2]			**5,90 A+**	**5,80 A+**	**5,90 A+**	**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 consumption [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
SCOP [2]			**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 consumption [3]		kWh/a	867	956	1366	1571
Indoor unit			**CS-Z25UD3EAW**	**CS-Z35UD3EAW**	**CS-Z50UD3EAW**	**CS-Z60UD3EAW**
Sound pressure [5]	Cool (Hi / Lo / Q-Lo)	dB(A)	33 / 27 / 24	33 / 27 / 24	39 / 29 / 26	41 / 30 / 27
	Heat (Hi / Lo / Q-Lo)	dB(A)	35 / 27 / 24	35 / 27 / 24	39 / 30 / 27	41 / 32 / 29
Dimension	H x W x D	mm	200 x 750 x 640	200 x 750 x 640	200 x 750 x 640	200 x 750 x 640
Net weight		kg	19	19	19	19
Outdoor unit			**CU-Z25UBEA**	**CU-Z35UBEA**	**CU-Z50UBEA**	**CU-Z60UBEA**
Sound pressure [5]	Cool / Heat (Hi)	dB(A)	46 / 47	48 / 48	48 / 48	49 / 50
Dimension [6]	H x W x D	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
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24

Accessories	
CZ-TACG1	Panasonic Comfort Cloud for internet control
CZ-CAPRA1	RAC interface adapter for integration into P-Link

Accessories	
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console

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 25Pa (2,5 mmAq) which are applied for factory default setting. Change switch on PCB from Hi to S-Hi to have more than 6,0 mmAq. 5) The sound pressure of the indoor unit shows the value measured of a position of 1,5 m below the unit with 1 m duct on the suction side and 2 m duct on the discharge side. For outdoor unit 1 m in front and 1 m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. 6) Add 100 mm for indoor unit or 70 mm for outdoor unit for piping port. 7) When installing the outdoor unit at a higher position than the indoor unit.

SEER and SCOP: For KIT-Z25-UD3. INTERNET CONTROL: Optional.

13

Free Multi system

If air conditioning requirements exceed the scope of a single room, Panasonic offers an extensive range of possibilities with a multi split solution.

Panasonic offers widest range in multi split systems

The multi split solution offers high flexibility, as 2 to 5 indoor units can be connected to a single outdoor unit. The wide range of compatible indoor units includes Etherea and TZ wall-mounted units, floor console, 4 way 60x60 cassette and low static pressure hide-away.

Full flexibility up to 9,0 kW and up to 5 ports with wide range of indoor units including high performance Etherea indoor units, reaching up to A+++ / A++.

Line up		Multi Z
Capacities		8 units (3,5 ~ 9,0 kW)
Indoor unit ports		2~5
Efficiency up to		A+++ / A++
Indoor units	Etherea	Yes
	TZ super-compact	Yes
	Floor console	Yes
	Cassette	Yes
	Hide-away	Yes

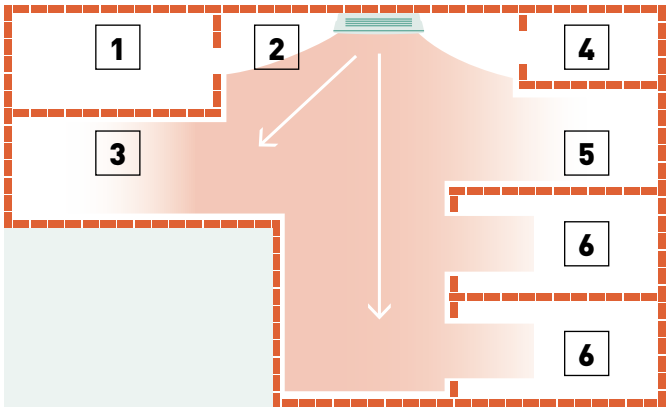
Why a multi split is better than several separate split units

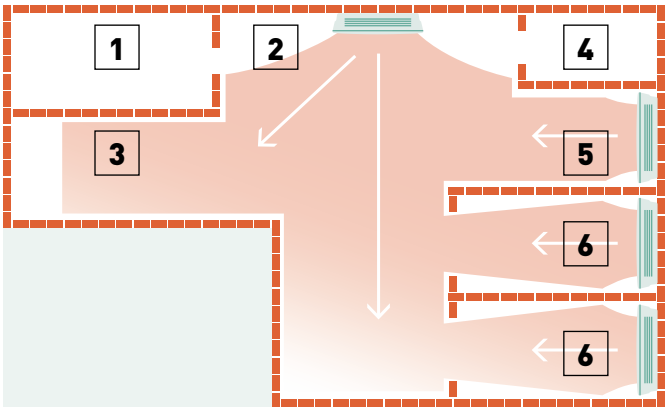
Up to 5 indoor units with a single outdoor unit.
- Just one compact outdoor unit
- Increased comfort in the house since every room has its own indoor unit for heating or cooling
- Much more powerful than a single split
- More efficient since the units are always operating at full capacity
- You can connect all types of indoor units, such as wall types and consoles, depending on what suits your house best

Solution with single split.
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.

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.

1. Laundry room. 2. Entrance. 3. Kitchen / dining area. 4. Bathroom. 5. Living room. 6. Bedroom.





Configure in a few steps your multi split system with our online tool.

Outdoor unit Free Multi system Z · R32

- Up to 5 indoor units with a single outdoor unit
- Up to 5 rooms with individual control
- Etherea, floor console and 4 way 60x60 cassette with nanoe™ X technology to improve protection 24/7
- Wide choice of indoor units to adapt to each room
- High energy efficiency class A+++ SEER
- Flexible installation, compact units and large connection distance
- Indoor units compatible with internet and voice control

Outdoor unit			CU-2Z35TBE	CU-2Z41TBE	CU-2Z50TBE	CU-3Z52TBE	CU-3Z68TBE	CU-4Z68TBE	CU-4Z80TBE	CU-5Z90TBE
Indoor nominal capacity (Min - Max)			**3,2 ~ 6,0 kW**	**3,2 ~ 6,0 kW**	**3,2 ~ 7,7 kW**	**4,5 ~ 9,5 kW**	**4,5 ~ 11,2 kW**	**4,5 ~ 11,5 kW**	**4,5 ~ 14,7 kW**	**4,5 ~ 18,3 kW**
Cooling capacity	Nominal	kW	3,50	4,10	5,00	5,20	6,80	6,80	8,00	9,00
	Min		1,50	1,50	1,50	1,80	1,90	1,90	3,00	2,90
	Max		4,50	5,20	5,40	7,30	8,00	8,80	9,20	11,50
EER [1]	Nominal	W/W	4,86	4,56	4,24	4,77	3,66	4,39	4,04	4,09
	Min		6,00	6,00	6,00	—	7,04	5,59	5,66	5,27
	Max		4,09	3,80	3,62	—	3,38	3,56	3,21	2,98
SEER [2]			**8,50 A+++**	**8,50 A+++**	**8,50 A+++**	**8,50 A+++**	**8,00 A++**	**8,00 A++**	**7,90 A++**	**8,50 A+++**
Pdesign (cooling)		kW	3,50	4,10	5,00	5,20	6,80	6,80	8,00	9,00
Input power	Nominal	kW	0,72	0,90	1,18	1,09	1,86	1,55	1,98	2,20
	Min		0,25	0,25	0,25	0,36	0,27	0,34	0,53	0,55
	Max		1,10	1,37	1,49	2,18	2,37	2,47	2,87	3,86
Annual energy consumption [3]		kWh/a	144	169	206	214	298	298	990	1100
Heating capacity	Nominal	kW	4,20	4,60	5,60	6,80	8,50	8,50	9,40	10,40
	Min		1,10	1,10	1,10	1,60	3,30	3,00	4,20	3,40
	Max		5,60	7,00	7,20	8,30	10,40	10,60	10,60	14,50
Heating capacity at -7 °C		kW	—	—	—	3,95	4,45	4,45	—	—
COP [1]	Nominal	W/W	4,88	4,79	4,63	4,63	3,95	4,47	4,63	4,84
	Min		5,24	5,24	5,24	5,00	5,32	5,17	6,00	6,42
	Max		4,18	3,91	4,00	3,82	3,64	3,96	3,46	3,42
SCOP [2]			**4,60 A++**	**4,60 A++**	**4,60 A++**	**4,20 A+**	**4,20 A+**	**4,20 A+**	**4,70 A++**	**4,68 A++**
Pdesign at -10 °C		kW	3,20	3,50	4,20	5,00	5,20	5,80	6,80	8,50
Input power	Nominal	kW	0,86	0,96	1,21	1,47	2,15	1,90	2,03	2,15
	Min		0,21	0,21	0,21	0,32	0,62	0,58	0,70	0,53
	Max		1,34	1,79	1,80	2,17	2,86	2,68	3,06	4,24
Annual energy consumption [3]		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 supply		V	230	230	230	230	230	230	230	230
Recommended fuse		A	16	16	16	16	16	20	20	25
Recommended power 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)	48/50	48/50	50/52	47/48	51/52	49/50	51/52	53/54
Dimension [5]	H x W x D	mm	619x824x299	619x824x299	619x824x299	795x875x320	795x875x320	795x875x320	999x940x340	999x940x340
Net weight		kg	39	39	39	71	71	72	80	81
Piping diameter	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)
	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 total [6]		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
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) / CO_2 Eq.		kg / T	1,12/0,756	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 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24
Outdoor unit RRP		**€**								

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 m in front and 1 m in rear side of the main body. The sound pressure is measured in accordance with JIS C 9612. 5) Add 70 or 95 mm for piping port. 6) Minimum piping length is 3 meters per indoor unit.

Possible outdoor / indoor units combinations

Rooms	Outdoor unit	Indoor capacity connected (Min - Max)	Wall-mounted Etherea							Wall-mounted TZ super-compact								Floor console				4 Way 60x60 cassette					Low static pressure hide-away				
			16	20	25	35	42	50	71	16	20	25	35	42	50	60	71	20	25	35	50	20	25	35	50	60	20	25	35	50	60
2	CU-2Z35TBE	3,2 ~ 6,0 kW	•	•	•	•				•	•	•	•					•	•	•		• [1]	• [1]	• [1]			•	•	•		
	CU-2Z41TBE	3,2 ~ 6,0 kW	•	•	•	•				•	•	•	•					•	•	•		• [1]	• [1]	• [1]			•	•	•		
	CU-2Z50TBE	3,2 ~ 7,7 kW	•	•	•	•	• [1]	• [1]		•	•	•	•	• [1]	• [1]			•	•	•	• [1]	• [1]	• [1]	• [1]	• [1]			•	•	•	• [1]	
3	CU-3Z52TBE	4,5 ~ 9,5 kW	•	•	•	•	• [1]	• [1]		•	•	•	•	• [1]	• [1]							• [1]	• [1]	• [1]	• [1]		•	•	•	• [1]	
	CU-3Z68TBE	4,5 ~ 11,2 kW	•	•	•	•	• [1]	• [1]		•	•	•	•	• [1]	• [1]	• [2]						• [1]	• [1]	• [1]	• [1]	• [2]	•	•	•	• [1]	• [2]
4	CU-4Z68TBE	4,5 ~ 11,5 kW	•	•	•	•	• [1]	• [1]		•	•	•	•	• [1]	• [1]	• [2]						• [1]	• [1]	• [1]	• [1]	• [2]	•	•	•	• [1]	• [2]
	CU-4Z80TBE	4,5 ~ 14,7 kW	•	•	•	•	• [1]	• [1]	• [3]	•	•	•	•	• [1]	• [1]	• [2]	• [3]					• [1]	• [1]	• [1]	• [1]	• [2]	•	•	•	• [1]	• [2]
5	CU-5Z90TBE	4,5 ~ 18,3 kW	•	•	•	•	• [1]	• [1]	• [3]	•	•	•	•	• [1]	• [1]	• [2]	• [3]					• [1]	• [1]	• [1]	• [1]	• [2]	•	•	•	• [1]	• [2]

1) Pipe reducer CZ-MA1PA required. 2) Pipe reducer CZ-MA2PA required. 3) Pipe reducers CZ-MA2PA and CZ-MA3PA required.

R32 · INVERTER+ · R2 ROTARY COMPRESSOR · -15 °C HEATING MODE · R22 / R410A → R32 R22 / R410A RENEWAL · 5 YEARS COMPRESSOR WARRANTY

Optional wired remote controller.
CZ-RD514C

INTERNET CONTROL: Built-in Wi-Fi.

Wall-mounted Etherea	Indoor unit Graphite grey*	Indoor unit Silver	Indoor unit Matt white	Cooling capacity	Heating capacity	Connection in. / out.	Sound pressure [1]	Dimension / Net weight	Piping diameter	G. grey RRP	Silver RRP	White RRP
							Cool — Heat (Hi/Lo/S-Lo)	H x W x D	Liquid / Gas pipe			
				kW	kW	mm²	dB(A)	mm / kg	Inch (mm)	€	€	€
1,6 kW	—	—	CS-MZ16XKE	1,60	2,60	4 x 1,5	38/26/21 — 39/27/21	295 x 870 x 229/10	1/4 (6,35) / 3/8 (9,52)	—	—	
2,0 kW	CS-XZ20XKEW-H	CS-XZ20XKEW	CS-Z20XKEW	2,00	3,20	4 x 1,5	39/26/21 — 40/27/21	295 x 870 x 229/10	1/4 (6,35) / 3/8 (9,52)			
2,5 kW	CS-XZ25XKEW-H	CS-XZ25XKEW	CS-Z25XKEW	2,50	3,60	4 x 1,5	41/27/21 — 43/29/21	295 x 870 x 229/10	1/4 (6,35) / 3/8 (9,52)			
3,5 kW [2]	CS-XZ35XKEW-H	CS-XZ35XKEW	CS-Z35XKEW	3,50	4,50	4 x 1,5	44/30/21 — 45/35/21	295 x 870 x 229/11	1/4 (6,35) / 3/8 (9,52)			
4,2 kW [3]	—	—	CS-Z42XKEW	4,20	5,60	4 x 1,5	44/33/27 — 45/37/31	295 x 870 x 229/10	1/4 (6,35) / 1/2 (12,70)	—	—	
5,0 kW [4]	—	CS-XZ50XKEW	CS-Z50XKEW	5,00	6,80	4 x 2,5	44/39/32 — 46/39/32	295 x 1040 x 244/12	1/4 (6,35) / 1/2 (12,70)	—		
7,1 kW	—	—	CS-Z71XKEW	7,10	8,70	4 x 2,5	49/40/32 — 49/40/32	295 x 1040 x 244/14	1/4 (6,35) / 5/8 (15,88)	—	—	

Optional wired remote controller.
CZ-RD514C

INTERNET CONTROL: Built-in Wi-Fi.

Wall-mounted TZ super-compact	Indoor unit	Cooling capacity	Heating capacity	Connection in. / out.	Sound pressure [1]	Dimension / Net weight	Piping diameter	RRP
					Cool — Heat (Hi/Lo/S-Lo)	H x W x D	Liquid / Gas pipe	
		kW	kW	mm²	dB(A)	mm / kg	Inch (mm)	€
1,6 kW	CS-MTZ16WKE	1,60	2,60	4 x 1,5	38/27/22 — 39/28/24	290 x 779 x 209/8	1/4 (6,35) / 3/8 (9,52)	
2,0 kW	CS-TZ20WKEW	2,00	2,70	4 x 1,5	37/25/20 — 38/26/22	290 x 779 x 209/8	1/4 (6,35) / 3/8 (9,52)	
2,5 kW	CS-TZ25WKEW	2,50	3,30	4 x 1,5	40/26/20 — 40/27/22	290 x 779 x 209/8	1/4 (6,35) / 3/8 (9,52)	
3,5 kW [2]	CS-TZ35WKEW	3,50	4,00	4 x 1,5	42/30/20 — 42/33/22	290 x 779 x 209/8	1/4 (6,35) / 3/8 (9,52)	
4,2 kW	CS-TZ42WKEW	4,20	5,00	4 x 1,5	44/31/29 — 44/35/34	290 x 779 x 209/8	1/4 (6,35) / 1/2 (12,70)	
5,0 kW	CS-TZ50WKEW	5,00	5,80	4 x 2,5	44/37/33 — 44/37/33	290 x 779 x 209/8	1/4 (6,35) / 1/2 (12,70)	
6,0 kW	CS-TZ60WKEW	6,00	7,00	4 x 2,5	45/37/34 — 45/37/34	302 x 1102 x 244/13	1/4 (6,35) / 1/2 (12,70)	
7,1 kW	CS-TZ71WKEW	7,10	8,60	4 x 2,5	47/38/35 — 47/38/35	302 x 1102 x 244/13	1/4 (6,35) / 5/8 (15,88)	

Optional wired remote controller.
CZ-RD514C

INTERNET CONTROL: Optional.

Floor console [5]	Indoor unit	Cooling capacity	Heating capacity	Connection in. / out.	Sound pressure [6]	Dimension / Net weight	Piping diameter	RRP
					Cool — Heat (Hi/Lo/S-Lo)	H x W x D	Liquid / Gas pipe	
		kW	kW	mm²	dB(A)	mm / kg	Inch (mm)	€
2,0 kW	CS-MZ20UFEA	2,00	3,20	4 x 1,5	39/27/22 — 39/27/21	600 x 750 x 207/13	1/4 (6,35) / 3/8 (9,52)	
2,5 kW	CS-Z25UFEAW	2,50	3,60	4 x 1,5	40/27/22 — 40/27/21	600 x 750 x 207/13	1/4 (6,35) / 3/8 (9,52)	
3,5 kW [2]	CS-Z35UFEAW	3,50	4,50	4 x 1,5	41/28/22 — 41/28/21	600 x 750 x 207/13	1/4 (6,35) / 3/8 (9,52)	
5,0 kW	CS-Z50UFEAW	5,00	5,30	4 x 1,5	44/33/29 — 48/35/31	600 x 750 x 207/13	1/4 (6,35) / 1/2 (12,70)	

Optional wired remote controller.
CZ-RTC6

Panel (sold separately).
CZ-KPY4

INTERNET CONTROL and BMS CONNECTIVITY: Optional.

NEW 4 Way 60x60 cassette*	Indoor unit (Panel CZ-KPY4)	Cooling capacity	Heating capacity	Connection in. / out.	Sound pressure [7]	Dimension / Net weight		Piping diameter	Indoor RRP	Panel RRP
					Cool — Heat (Hi/Lo/S-Lo)	Indoor H x W x D	Panel H x W x D	Liquid / Gas pipe		
		kW	kW	mm²	dB(A)	mm / kg	mm / kg	Inch (mm)	€	€
2,0 kW	S-M20PY3E	2,00	3,20	4 x 1,5	33/30/27 — 33/30/27	243x575x575/15	30 x 625 x 625/2,8	1/4 (6,35) / 1/2 (12,70)		
2,5 kW	S-25PY3E	2,50	3,60	4 x 1,5	33/30/27 — 33/30/27	243x575x575/15	30 x 625 x 625/2,8	1/4 (6,35) / 1/2 (12,70)		
3,5 kW [2]	S-36PY3E	3,50	3,60	4 x 1,5	36/32/27 — 36/32/27	243x575x575/15	30 x 625 x 625/2,8	1/4 (6,35) / 1/2 (12,70)		
5,0 kW [4]	S-50PY3E	5,00	6,80	4 x 1,5	41/36/29 — 41/36/29	243x575x575/15	30 x 625 x 625/2,8	1/4 (6,35) / 1/2 (12,70)		
6,0 kW	S-60PY3E	6,00	8,50	4 x 1,5	45/39/33 — 45/39/33	243x575x575/15	30 x 625 x 625/2,8	3/8 (9,52) / 5/8 (15,88)		

* Compatible with Commercial control and connectivity accessories only. For detailed information go to the control systems section.

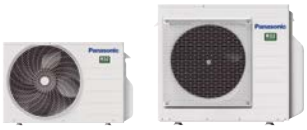
Optional wireless control kit.
CZ-RL511D

INTERNET CONTROL and BMS CONNECTIVITY: Optional.

Low static pressure hide-away	Indoor unit	Cooling capacity	Heating capacity	Connection in. / out.	Sound pressure [8]	Dimension / Net weight	Piping diameter	RRP
					Cool — Heat (Hi/Lo/S-Lo)	H x W x D	Liquid / Gas pipe	
		kW	kW	mm²	dB(A)	mm / kg	Inch (mm)	€
2,0 kW	CS-MZ20UD3EA	2,00	3,20	4 x 1,5	34/29/26 — 36/29/26	200 x 750 x 640/19	1/4 (6,35) / 3/8 (9,52)	
2,5 kW	CS-Z25UD3EAW	2,50	3,60	4 x 1,5	35/29/26 — 37/29/26	200 x 750 x 640/19	1/4 (6,35) / 3/8 (9,52)	
3,5 kW [2]	CS-Z35UD3EAW	3,50	4,50	4 x 1,5	35/29/26 — 37/29/26	200 x 750 x 640/19	1/4 (6,35) / 3/8 (9,52)	
5,0 kW [4]	CS-Z50UD3EAW	5,00	6,80	4 x 1,5	41/31/28 — 41/32/29	200 x 750 x 640/19	1/4 (6,35) / 1/2 (12,70)	
6,0 kW	CS-Z60UD3EAW	6,00	8,50	4 x 1,5	43/32/29 — 43/34/31	200 x 750 x 640/19	1/4 (6,35) / 1/2 (12,70)	

1) The sound pressure of the indoor unit shows the value measured of a position of 1 m in front of the main body and 0,8 m below the unit. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 2) Heating capacity in combination with Free Multi outdoor units except with CU-2Z35TBE. In this case, the heating capacity is 4,20 kW. 3) Heating capacity in combination with Free Multi outdoor units except with CU-2Z50TBE. In this case, the heating capacity is 5,00 kW. 4) Heating capacity in combination with Free Multi outdoor units except with CU-2Z35TBE. In this case, the heating capacity is 5,30 kW. 5) Compatible only with 2 ports R32 outdoor CU-2Z35TBE / CU-2Z41TBE / CU-2Z50TBE. Minimum quantity of connection: 2 indoor units. 6) The sound pressure of the units shows the value measured of a position 1 m in front of the main body and 1 m above floor. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 7) The sound pressure of the indoor unit shows the value measured of a position of 1,5 m below the unit. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed. 8) The sound pressure of the indoor unit shows the value measured of a position of 1,5 m below the unit with 1 m duct on the suction side and 2 m duct on the discharge side. The sound pressure is measured in accordance with JIS C 9612.
* Available in Spring 22.

Multi TZ system



Outdoor unit Multi TZ · R32

- Up to 3 indoor units with a single outdoor unit
- Up to 3 rooms with individual control
- High energy efficiency class A++ SEER
- Flexible installation, compact units and large connection distance
- Indoor units compatible with internet and voice control

Outdoor unit			CU-2TZ41TBE	CU-2TZ50TBE	CU-3TZ52TBE
Indoor nominal capacity (Min - Max)			**3,2 ~ 6,0 kW**	**3,2 ~ 7,7 kW**	**4,5 ~ 9,5 kW**
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)	3,85 (5,56 - 3,33)	4,52 (3,67 - 5,00)
SEER [2]			**7,10 A++**	**7,00 A++**	**7,60 A++**
Pdesign (cooling)		kW	4,10	5,00	5,20
Input power	Nominal (Min - Max)	kW	0,99 (0,27 - 1,38)	1,30 (0,27 - 1,62)	1,15 (0,36 - 1,80)
Annual energy consumption [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)	4,35 (5,00 - 3,62)	4,28 (3,87 - 5,00)
SCOP [2]			**4,30 A+**	**4,20 A+**	**4,20 A+**
Pdesign at -10 °C		kW	3,50	4,50	5,00
Input power	Nominal (Min - Max)	kW	0,99 (0,22 - 1,78)	1,31 (0,22 - 1,77)	1,59 (0,32 - 1,94)
Annual energy consumption [3]		kWh/a	1139	1500	1667
Current	Cool / Heat	A	4,60 / 4,60	6,00 / 6,00	5,30 / 7,30
Power supply		V	230	230	230
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	48 / 50	50 / 52	48 / 48
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	795 x 875 x 320
Net weight		kg	35	35	71
Piping diameter	Liquid pipe	Inch (mm)	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)
Pipe length range total		m	6 ~ 30	6 ~ 30	6 ~ 50
Pipe length range to one unit		m	3 ~ 20	3 ~ 20	3 ~ 25
Elevation difference (in / out)		m	10	10	15
Pipe length for additional gas		m	20	20	30
Additional gas amount		g/m	15	15	20
Refrigerant (R32) / CO_2 Eq.		kg / T	0,9 / 0,6075	0,9 / 0,6075	2,1 / 1,4175
Operating range	Cool Min ~ Max	°C	-10 ~ +46	-10 ~ +46	-10 ~ +46
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24
Outdoor unit RRP		**€**			

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 m in front and 1 m in rear side of the main body. The sound pressure is measured in accordance with JIS C 9612. 5) Add 70 or 95 mm for piping port.

Possible outdoor / indoor units combinations

Rooms	Outdoor unit	Indoor capacity connected (Min - Max)	Wall-mounted TZ super-compact					
			16	20	25	35	42	50
2	CU-2TZ41TBE	3,2 ~ 6,0 kW	✔	✔	✔	✔		
	CU-2TZ50TBE	3,2 ~ 7,7 kW	✔	✔	✔	✔	✔	✔
3	CU-3TZ52TBE	4,5 ~ 9,5 kW	✔	✔	✔	✔	✔	✔

Minimum quantity of connection: 2 indoor units.

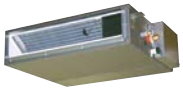
Optional wired remote controller.
CZ-RD514C

INTERNET CONTROL: Built-in Wi-Fi.

Wall-mounted TZ super-compact	Indoor unit	Cooling capacity	Heating capacity	Connection in. / out.	Sound pressure [1]	Dimension / Net weight	Piping diameter	RRP
					Cool — Heat (Hi / Lo / S-Lo)	H x W x D	Liquid / Gas pipe	
		kW	kW	mm²	dB(A)	mm / kg	Inch (mm)	€
1,6 kW	CS-MTZ16WKE	1,60	2,60	4 x 1,5	38 / 27 / 22 — 39 / 28 / 24	290 x 779 x 209 / 8	1/4 (6,35) / 3/8 (9,52)	
2,0 kW	CS-TZ20WKEW	2,00	2,70	4 x 1,5	37 / 25 / 20 — 38 / 26 / 22	290 x 779 x 209 / 8	1/4 (6,35) / 3/8 (9,52)	
2,5 kW	CS-TZ25WKEW	2,50	3,30	4 x 1,5	40 / 26 / 20 — 40 / 27 / 22	290 x 779 x 209 / 8	1/4 (6,35) / 3/8 (9,52)	
3,5 kW	CS-TZ35WKEW	3,50	4,00	4 x 1,5	42 / 30 / 20 — 42 / 33 / 22	290 x 779 x 209 / 8	1/4 (6,35) / 3/8 (9,52)	
4,2 kW	CS-TZ42WKEW	4,20	5,00	4 x 1,5	44 / 31 / 29 — 44 / 35 / 34	290 x 779 x 209 / 8	1/4 (6,35) / 1/2 (12,70)	
5,0 kW	CS-TZ50WKEW	5,00	5,80	4 x 2,5	44 / 37 / 33 — 44 / 37 / 33	290 x 779 x 209 / 8	1/4 (6,35) / 1/2 (12,70)	

1) The sound pressure of the indoor unit shows the value measured of a position of 1 m in front of the main body and 0,8 m below the unit. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed.

Compare solutions

			Indoor unit dimension	Efficiency [1]	Indoor air quality		Comfort		Connectivity
Wall-mounted Heatcharge VZ	White	2,5 to 3,5 kW	295 x **798** x 375	A+++ A+++	nanoe	-10 °C in cooling mode -30 °C in heating mode		18 dB(A)	Optional Wi-Fi CZ-TACG1
Wall-mounted Etherea	Graphite grey / Silver / Matt white	2,0 to 7,1 kW	295 x **870** x 229 (295 x 1040 x 244 wide model)	A+++ A+++	nanoeX nanoe X Generator Mark 2	-10 °C in cooling mode -15 °C in heating mode	Aerowings 2.0	19 dB(A)	**Built-in Wi-Fi**
Wall-mounted TZ super-compact	Matte white	2,0 to 7,1 kW	290 x **779** x 209 (295 x 1040 x 244 wide model)	A++ A++	PM2,5 Filter	-10 °C in cooling mode -15 °C in heating mode	Aerowings	20 dB(A)	**Built-in Wi-Fi**
Wall-mounted BZ super-compact	Matte white	2,5 to 6,0 kW	290 x **779** x 209	A++ A+	PM2,5 Filter	-10 °C in cooling mode -15 °C in heating mode	Aerowings	20 dB(A)	Optional Wi-Fi CZ-TACG1
Wall-mounted UZ super-compact	Matte white	2,5 to 5,0 kW	290 x **779** x 209	A++ A+	Dust collection filter	-10 °C in cooling mode -15 °C in heating mode	Aerowings	20 dB(A)	Optional Wi-Fi CZ-TACG1
Wall-mounted PZ super-compact	Matte white	2,5 to 5,0 kW	290 x **779** x 209	A+ A+	Air filter	+5 °C in cooling mode -15 °C in heating mode	Aerowings	20 dB(A)	Optional Wi-Fi CZ-TACG1
Floor console	White	2,5 to 5,0 kW	600 x 750 x 207	A++ A++	nanoeX nanoe X Generator Mark 1	-10 °C in cooling mode -15 °C in heating mode	Double air flow	20 dB(A)	Optional Wi-Fi CZ-TACG1
Low static pressure hide-away 		2,5 to 6,0 kW	200 x 750 x 640	A+ A+	Air filter	-10 °C in cooling mode -15 °C in heating mode		24 dB(A)	Optional Wi-Fi CZ-TACG1

1) Energy efficiency class in 2,5 kW references. * All data in this chart is applicable in most of the models in each line up, check product specifications to confirm.

Panasonic air conditioners provide more savings and more comfort

We believe that going green shouldn't compromise on comfort.
Our super silent air conditioners guarantee clean indoor air to take care of you and your family. For a cleaner living environment, the nanoe™ X helps improve the quality of the indoor air as well as your surroundings. Together, these breakthrough technologies embody Panasonic's Eco Clean Life Innovation - innovations that improve our environment whilst making life as comfortable as possible.

Energy saving

Refrigerant gas 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 component refrigerant, making it easy to recycle.

Exceptional seasonal cooling efficiency based on the ErP regulation.
Higher SEER ratings mean greater efficiency - year-round cooling savings!

Exceptional seasonal heating efficiency based on the ErP regulation.
Higher SCOP ratings mean greater efficiency - year-round heating savings!

Econavi.
Sunlight Sensor technology can detect and reduce the waste of energy by optimising air conditioner operation according to room conditions. With just one touch of a button, you can save energy.

Inverter Plus.
Inverter Plus System classification highlights Panasonic's highest performing systems.

Inverter.
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.

Panasonic R2 rotary compressor.
Designed to withstand extreme conditions, it delivers high performance and efficiency.

High performance and indoor air quality

nanoe™ X.
Technology with the benefits of hydroxyl radicals has the capacity to inhibit pollutants, viruses, and bacteria to clean and deodorise.

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.

Dust Collection Filter.
This filter collects and retains particles suspended in the air, resulting in cleaner air in the room.

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

Mild dry.
The humidity controls level the air to prevent over-dryness.

More comfort with Aerowings.
Direct airflow to the ceiling, creating a shower cooling effect with built-in twin flap.

Static pressure up to 7 mmAq.
Low static pressure Hide Away RAC with selectable static pressure up to 7 mmAq.

Filter included.
Low static pressure Hide Away RAC with filter included.

Down to -10 °C in cooling mode.
The air conditioner works in cooling mode when the outdoor temperature of -10 °C.

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

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.

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

High connectivity

Domestic integration to P-Link - CZ-CAPRA1.
Can connect RAC range to P-Link. Full control is now possible.

Wi-Fi control.
A next generation system providing user-friendly remote control of air conditioning or heat pump units from everywhere, using a simple Android™ or iOS smartphone, tablet or PC via the internet.

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

Panasonic

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Panasonic Marketing Europe GmbH
Panasonic Air Conditioning
Hagenauer Strasse 43, 65203 Wiesbaden, Germany

heating & cooling solutions

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