

Panasonic

New domestic range 2023

Panasonic air conditioners provide more comfort, more savings and clean indoor air to take care of you and your family.



heating & cooling solutions

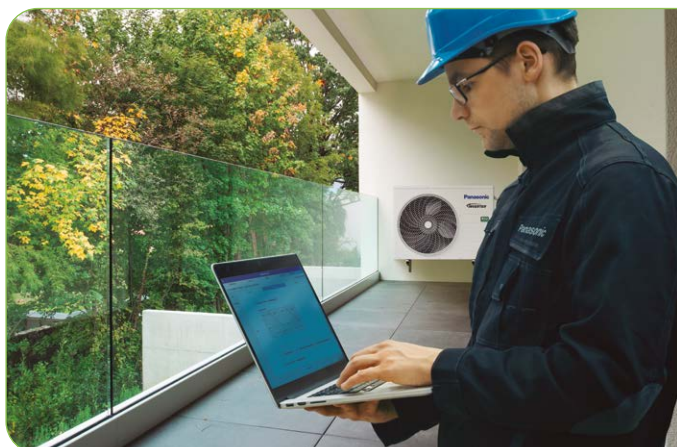


Panasonic environmental vision 2050

To achieve “a better life” and “a sustainable global environment,” Panasonic will work towards creation and more efficient utilisation of energy which exceeds the amount of energy used, aiming for a society with clean energy and a more comfortable lifestyle.

Vitalize the future with air

These are times of exceptional challenge. If the world is to move forward confidently, it must overcome the serious threats of the new global pandemics and the degrading of the environment. It must find ways large and small to reduce the stresses that affect people's health and the stability of their communities. At Panasonic, we're utilizing the power of air to create positive change. Air that benefits body and mind. Air that energizes the places where people gather to work and play. Air that reduces our burden on the Earth. With more than a century of research and expertise to guide us, we're using air to open a more hopeful and vital future for all.



Why Panasonic?

Panasonic has more than 60 years of Air conditioning experience, having produced an exceptional amount of compressors. Quality is what Panasonic stands for and this is a key factor for succeeding in the European market.



With innovative design, high efficiency and advanced technologies, such as Panasonic Comfort Cloud App for smart control and nanoe™ X for indoor air quality improvement, the residential range has been designed with you and your family in mind.

Panasonic R2 rotary compressor

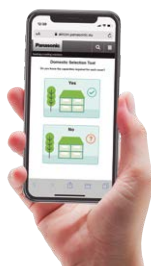
The secret is flexibility. Panasonic Inverter air conditioners have the flexibility to vary the rotation speed of the compressor. This allows it to use less energy to maintain the set temperature while also being able to cool the room quicker at start up.

So you can enjoy better savings on your electricity bills while maintaining cooling comfort.

Try the new Panasonic Augmented Reality projector.



Configure in a few steps your domestic air-to-air system with our online tool.





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

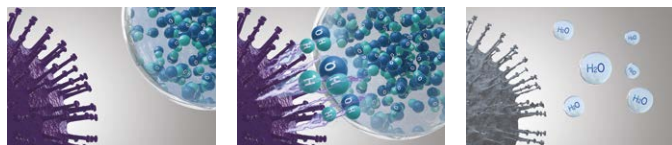
Actively cleans your air and inhibits certain types of pollutants all day long.

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.



1. nanoe™ X reliably reaches pollutants.

2. Hydroxyl radicals denature pollutants' proteins.

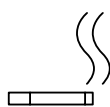
3. Pollutants activity is inhibited.



Find out more about nanoe™ X

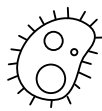
7 effects of nanoe™ X – Panasonic unique technology

Deodorises



Odours

Capacity to inhibit 5 types of pollutants



Bacteria and viruses



Mould



Allergens



Pollen



Hazardous substances

Moisturises



Skin and hair



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.



Remote control

Control and monitor your air conditioners anytime, anywhere.

Monitor energy consumption

Check the energy consumption of each individual unit across different time intervals by comparing the energy usage patterns to maximise energy savings.

nanoe™ X: improving protection 24/7*

Switch on nanoe™ X mode with cooling OFF / ON and see the nanoe™ X coverage in your space through a simulation.

* Only for units compatible with nanoe™ X function.

Easier Wi-Fi setup.

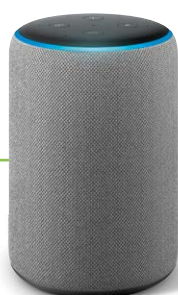
The advanced built-in Wi-Fi setup enables secured and easier connection to Panasonic Comfort Cloud App by scanning the QR code.



Download on the
App Store



GET IT ON
Google Play



Through the Panasonic Comfort Cloud App, TZ units can also be connected to some of the leading voice assistants on the market to further optimise air conditioning standard without having to lift a finger.

* 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>.

Floor console with nanoe™ X technology



High efficiency and comfort, with better air quality combined in a breakthrough design that integrates with the most modern environments.

- nanoe™ X technology
- Double air flow for improved comfort
- Energy efficiency up to A++ in heating and cooling
- Optional internet and voice control (requires CZ-TACG1)



CZ-TACG1: Wi-Fi adapter for smart control via Panasonic Comfort Cloud App (optional)



CZ-RD517C: Wired remote controller for wall-mounted and floor console (optional)



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 ¹⁾			7,90 A++	8,10 A++	6,70 A++
Annual energy consumption ²⁾			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			2,88	3,37	5,03
SCOP ¹⁾			4,60 A++	4,60 A++	4,30 A+
Annual energy consumption ²⁾			822	974	1433
Indoor unit			CS-Z25UFEAW	CS-Z35UFEAW	CS-Z50UFEAW
Sound pressure ³⁾	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
nanoe X Generator			Mark 1	Mark 1	Mark 1
Outdoor unit			CU-Z25UBEA	CU-Z35UBEA	CU-Z50UBEA
Sound pressure ³⁾	Cool / Heat (Hi)	dB(A)	46/47	48/48	48/48
Dimension ⁴⁾	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

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 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. 4) Add 70 mm for piping port.



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.