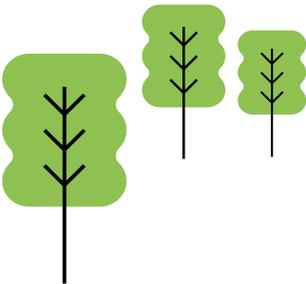




New FZ, Compact and efficient

- Compact and elegant design with only 779mm wide
- Cleaner air with PM2,5 Filter
- Super Quiet! Only 20dB(A)
- More comfort with Aerowings
- High energy savings: A++
- Optional internet and voice control
- Long piping length
- These units can be installed on R410A and R22 pipings



Our heat pumps containing the refrigerant R32 show a drastic reduction in the value of Global Warming Potential (GWP) compared with R410A refrigerant. — Seasonal efficiency in cooling will bring you saving all year while heating. Energy efficiency rank from A+++ to D. — Seasonal efficiency in heating will bring you saving all year while heating. Energy efficiency rank from A+++ to D. — 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. — Dust Collection Filter. This filter collects and retain particles suspended on the air, as result the air is cleaner in the room. — With Super Quiet technology our devices are much more quiet than a library [30dB(A)]. — More comfort with Aerowings. Direct airflow to ceiling to create shower cooling effect by twin flap built in indoor. — More comfort with Aerowings. Direct airflow to ceiling to create shower cooling effect by twin flap built in indoor. — The Panasonic renewal system allows good quality existing R410A or R22 pipe work to be re-used whilst installing new high efficiency R32 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. — 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. — This unit is ready to connect to internet and be managed by smartphone, with a powerful and user friendly App to manage the comfort wherever you are. — Communication port to integrate the unit to home and building management systems most known standards. — 5 Years Warranty. We guarantee the outdoor unit compressors in the entire range for five years.

SEER and SCOP: For KIT-FZ50-WKE. SUPER QUIET: For KIT-FZ25-WKE and KIT-FZ35-WKE. INTERNET CONTROL: Optional.

The perfect air conditioner for the smallest spaces in your home.

1 New super-compact design

The new FZ has a width of just 779mm. This allows for more installation possibilities, including the limiting space above a door.

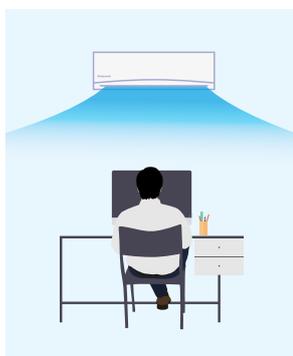


3 More comfort with Aerowings

To increase comfort level, UZ indoor units include Aerowings.

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.



2 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 it is able to maintain clean the air of the room.

4 Optional WLAN compatible with Voice Assistant

With optional CZ-TACG1 and Panasonic Comfort Cloud app in your Smartphone manage all functions up to 200 units, have access to energy statistics, set up advance scheduling and define different access rights to other users. This works with Google Assistant and Amazon 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>.



CZ-TACG1
Optional WLAN
Panasonic Comfort
Cloud for internet
control.



Kit			KIT-FZ25-WKE	KIT-FZ35-WKE	KIT-FZ50-WKE	KIT-FZ60-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)	6,00 (0,98 - 6,50)
SEER¹⁾			6,20 A++	6,10 A++	6,50 A++	6,30 A++
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)
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
SCOP¹⁾			4,20 A+	4,20 A+	4,10 A+	4,00 A+
Input power heating	Nominal (Min - Max)	kW	0,78 (0,19 - 1,04)	1,05 (0,20 - 1,29)	1,58 (0,21 - 2,45)	2,16 (0,23 - 2,65)
Sound pressure ²⁾	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
Indoor unit Dimension / Net weight	H x W x D	mm / kg	290 x 779 x 209 / 8	290 x 779 x 209 / 8	290 x 779 x 209 / 8	290 x 779 x 209 / 9
Outdoor unit Dimension ³⁾ / Net weight	H x W x D	mm / kg	542 x 780 x 289 / 24	542 x 780 x 289 / 25	619 x 824 x 299 / 36	695 x 875 x 320 / 43
Refrigerant (R32) / CO ₂ Eq.		kg / T	0,54/0,365	0,67/0,452	1,14/0,770	1,11/0,749
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
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1) Energy Label Scale from A+++ to D. 2) The sound pressure of the indoor unit shows the value measured of a position 1m in front of the main body and 0,8m below the unit. For outdoor unit 1m in front and 1m 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. 3) Add 70mm for piping port.

Panasonic®

To find out how Panasonic cares for you, log on to: www.aircon.panasonic.eu

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heating & cooling solutions