# **Panasonic**



## New BZ, compact and efficient

#### 1. Compact design

- · Super-compact design, just 779 mm wide
- · Chassis and parts designed for easier installation and servicing

#### 2. Better indoor air quality

· Cleaner indoor air with PM2,5 Filter

#### 3. High comfort

- · Aerowings for superior air flow control
- · Super Quiet! Only 20 dB(A)
- · Heating down to -15 °C

#### 4. Smart control

- Optional internet control via Panasonic Comfort Cloud app (requires CZ-TACG1)
- · Compatible with Google Assistant and Amazon Alexa































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. — 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. — 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. — 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. — 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 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 for KIT-BZ50-ZKE. SCOP for KIT-BZ25-ZKE. SUPER QUIET for KIT-BZ25-ZKE and KIT-BZ35-ZKE. INTERNET CONTROL: Optional

**ONLY** 

779mm

New super-compact design

The compact design of the indoor unit have a width of just 779 mm. This allows for more installation possibilities, including the limited space above a door. Installation on R410A and R22 piping possible.

Cleaner indoor air with PM2,5 filter

The filter can catch PM2,5 particulate matter, such as hazardous pollutants, dust and pollen, to improve the quality of the indoor air.

## More comfort with Aerowings

Aerowings incorporates two blades that concentrate air flow to distribute the air evenly throughout the room and reach the comfort temperature in the shortest time possible.





With the optional adapter CZ-TACG1, Panasonic Comfort Cloud enables to control and monitor your comfort anytime, anywhere.

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.















Kit			KIT-BZ25-ZKE	KIT-BZ35-ZKE	KIT-BZ50-ZKE	KIT-BZ60-ZKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,30 (0,85 - 3,90)	5,00 (0,98 - 5,40)	6,00 (0,98 - 6,50)
SEER 1)			6,30 A++	6,30 A++	6,50 A++	6,40 A++
Input power cooling	Nominal (Min - Max)	kW	0,68(0,21-0,90)	1,02 (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)	3,70 (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	4,62	5,1
SCOP 1)			4,30 A+	4,20 A+	4,20 A+	4,10 A+
Input power heating	Nominal (Min - Max)	kW	0,77 (0,19 - 1,03)	1,00 (0,20 - 1,26)	1,58 (0,21 - 2,43)	2,15 (0,23 - 2,65)
Sound pressure <sup>2]</sup>	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)	36/27/24	38/33/25	44/37/34	45/37/34
Indoor unit Dimension / Net weight	HxWxD	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	HxWxD	mm / kg	542 x 780 x 289 / 24	542 x 780 x 289 / 25	619 x 824 x 299 / 35	695 x 875 x 320 / 40
Refrigerant (R32) / CO <sub>2</sub> Eq,		kg / T	0,52/0,35	0,61/0,41	1,07/0,72	1,11/0,75
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	Wi-Fi adapter for smart control via Panasonic Comfort Cloud App
CZ-CAPRA1	RAC interface adapter for integration into S-Link

Accessories

CZ-RD517C Wired remote controller for wall-mounted and floor console

1) Energy Label Scale from A+++ to D. 2 | 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. 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. 3) Add 70 mm for piping port.

### **Panasonic**®

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