

Panasonic



NEW WALL MOUNTED UZ

- R32 gas is more environmentally friendly than R410A
- Super Quiet! Only 20dB(A)
- High energy savings
- Cooling even at -10°C
- This units can be installed on R410A and R22 pipings
- Long piping length
- Wired control (Optional)
- Optional Smartphone control and Voice assistant

* Availability of Voice Assistant services varies depending on Country and Language.



Refrigerant gas R32. The systems using R32 refrigerant are more environmentally friendly than other refrigerants like R22 and R410A. — Higher SCOP and SEER means higher seasonal efficiency in heating and cooling respectively. Energy efficiency class is in scale from A+++ to D. — Inverter compressor provides more precise temperature control and keeps the ambient temperature constant with lower energy consumption and quieter operation. — 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. —

Super Quiet. With Super Quiet technology the indoor unit offers silent room much more quiet than a library (30dB(A)). — R22/R410A renewal. Allows good quality existing R22 or R410 pipe work to be re-used. — Integration to P-Link - Allows to integrate the unit to Panasonic centralized control. — Optional WLAN. Unable to connect the unit to internet to be managed from anywhere with your smartphone with Panasonic Comfort Cloud App (Android or iOS smartphone). — BMS connectivity. The unit can be fully integrated to most popular communication protocols for HEMS. — 5 Years compressor warranty. We guarantee the outdoor unit compressors in the entire range for five years. The values showed in this icon list refers to 2,5kW unit of this series, for other models check values in the table.

The New UZ with the Panasonic Inverter technology uses 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 comfort. Quiet operation and able to keep cooling even at -10°C outside are other features of UZ.

R32 Refrigerant Gas

Panasonic recommends R32 because it is comparably environmentally friendly. Compared to R22 and R410A, R32 has a very low potential impact on global warming. Panasonic is leading the switch to R32.



New Panasonic Comfort Cloud and 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.*

* Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Google and related marks and logos are trademarks of Google LLC. Availability of Voice Assistant services varies depending on country and language.



Panasonic R2 Rotary Compressor

Panasonic Rotary Compressors for Room Air Conditioners have been installed in extremely demanding environments around the world. Designed to withstand extreme conditions, Panasonic Rotary delivers high performance, efficiency and reliable service, no matter where you are.

UZ with Dust Collection Filter

This filter collects and retain particles suspended on the air, as result the air is cleaner in the room.



Kit			KIT-UZ25-VKE	KIT-UZ35-VKE	KIT-UZ50-VKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,30 (0,85 - 3,80)	5,00 (0,98 - 5,40)
EER ¹⁾	Nominal (Min - Max)	W/W	3,68 (3,40 - 3,33)	3,20 (3,33 - 3,06)	3,03 (3,44 - 2,90)
SEER ²⁾			6,20 A+++	6,10 A+++	6,50 A+++
Input power cooling	Nominal (Min - Max)	kW	0,68 (0,25 - 0,90)	1,03 (0,26 - 1,24)	1,65 (0,29 - 1,86)
Heating capacity	Nominal (Min - Max)	kW	3,00 (0,80 - 3,50)	3,70 (0,80 - 4,30)	5,40 (0,98 - 7,50)
Heating capacity at -7°C		kW	2,08	2,54	4,58
COP ¹⁾	Nominal (Min - Max)	W/W	4,05 (4,10 - 3,47)	3,70 (4,10 - 3,44)	3,42 (2,80 - 3,06)
SCOP ²⁾			4,10 A++	4,10 A++	3,90 A+
Input power heating	Nominal (Min - Max)	kW	0,74 (0,20 - 1,01)	1,00 (0,20 - 1,25)	1,58 (0,35 - 2,45)
Sound pressure ³⁾	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
Indoor unit Dimension / Net weight	H x W x D	mm / kg	290 x 850 x 199 / 8	290 x 850 x 199 / 8	290 x 870 x 214 / 9
Outdoor unit Dimension ⁴⁾ / Net weight	H x W x D	mm / kg	542 x 780 x 289 / 26	542 x 780 x 289 / 27	619 x 824 x 299 / 36
Refrigerant (R32) / CO ₂ Eq.		kg / T	0,58/0,392	0,67/0,452	1,14/0,770

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 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. 4) Add 70mm for piping port.



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

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heating & cooling solutions

