

NEW PACi WALL MOUNTED INVERTER+

- Modern design with flat face and compact size
- Stylish matt white color
- DC FAN for better efficiency and control
- Six directional piping outlet
- datanavi simple support tool app with remote controller (CZ-RTC5B)
- Easy connection and control of external fan or ERV using the connector PAW-FDC on the indoor unit PCB. The external device can be control by the remote control of the Panasonic indoor unit

This data refers to specific units in the line-up, see full leaflet for technical details of each model.



Our heat pumps containing the refrigerant R32 show a drastic reduction in the value of Global Warming Potential (GWP).



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.



Wider operation Hz range of compressor realize more high efficient operation through the year. For Big PACi Series PE2.



The air conditioner works in cooling only mode with an outdoor temperature of -10°C.



The air conditioner works in heat pump mode even when outdoor temperatures are as low as -15°C.



DC Fan: Save and precise.



The Panasonic renewal system allows good quality existing R410A or R22 pipe work to be re-used whilst installing new high efficiency R32 systems.



Next generation system providing a user-friendly remote control of air conditioning or heat pump units from everywhere via internet.



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.

NEW PACi Wall Mounted Inverter+

The wall mounted units with stylish matt color can be offered for many applications such as studios, gyms, high ceiling areas and even computer server rooms.

The compact design and flat face ensure discreet installation, even in a small space.

Closed discharge port

When the unit is turned OFF, the flap closes completely to prevent dust getting into the unit and to keep the equipment clean.

Quiet operation

These units are among the quietest in the industry, making them ideal for hotels and hospitals.

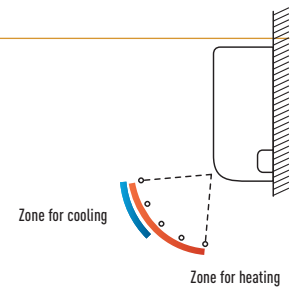
Smooth and durable design

Stylish matt color matches with modern interiors. The sleek, compact design ensures a discreet installation - even where space is limited.

Piping outlet in six directions

Piping outlet is possible in the six directions of right, right rear, right bottom, left, left rear and left bottom, making the installation work easier.

Air distribution is altered depending on the operational mode of the unit.



NEW PACi R32 Refrigerant Gas

Be ready for the future, the new generation of Panasonic

Heating and cooling systems are designed to optimize the operation with R32 refrigerant.

The new R32 Refrigerant is more environmentally friendly than R410a widely used in the last years. R32 has also zero impact on the ozone layer and it has 75% less impact on global warming vs R410A.

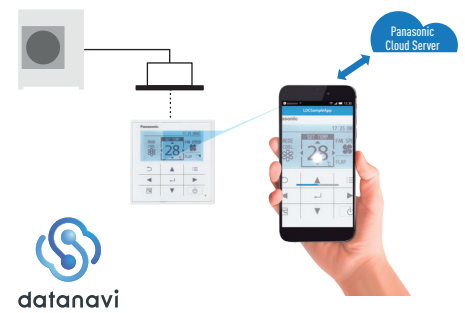


datanavi, a new way to connect. Simple and easy support tool with your smartphone.

Just holding up your smartphone to the LED display on a remote controller (CZ-RTC5B) to receive useful AC system information super fast by Panasonic Light ID Technology. Datanavi also connects to Panasonic Cloud Server for the quick view of manuals, saving data received by Light ID.

- Scan & Save AC system info
- Easy access to manual database
- Commissioning, F gas check data history

Panasonic unique Light ID technology



What is the Light ID technology developed by Panasonic? Visible light transmission technology, which enables to transmit information by high-speed and invisible flashing of an LED light source.



S-100PK2E5B



U-100PZ2E5B



Optional Controller. Wired remote controller CZ-RTC5B Compatible with Econavi



Optional Controller. Wireless remote controller CZ-RWSK2



Optional Controller. Simplified remote controller CZ-RE2C2



Optional Econavi Sensor. CZ-CENSC1

	Single Phase 9,0kW		Three Phase 9,0kW	
KIT	KIT-100PK2Z5		KIT-100PK2Z8	
Remote controller	CZ-RTC5B		CZ-RTC5B	
Cooling capacity	Nominal (Min - Max)	kW	9,00 (3,00 - 9,70)	9,00 (3,00 - 9,70)
EER ¹⁾	Nominal (Min - Max)	W/W	3,47 (5,36 - 3,13) A	3,47 (5,36 - 3,13) A
SEER ²⁾		W/W	6,50 A++	6,50 A++
Heating capacity	Nominal (Min - Max)	kW	9,00 (3,00 - 10,50)	9,00 (3,00 - 10,50)
COP ¹⁾	Nominal (Min - Max)	W/W	3,93 (5,36 - 3,56) A	3,93 (5,36 - 3,56) A
SCOP ²⁾		W/W	3,90 A	3,90 A
Sound pressure ³⁾	Hi / Med / Lo	dB(A)	49 / 45 / 41	49 / 45 / 41
Indoor unit Dimension	H x W x D	mm	302 x 1120 x 236	302 x 1120 x 236
Outdoor unit Dimension	H x W x D	mm	996 x 980 x 370	996 x 980 x 370
Pipe length range / Elevation difference (in/out) ⁴⁾		m	5 ~ 50 / 30	5 ~ 50 / 30

Accessories

CZ-RTC5B	Wired remote controller with Econavi button and datanavi
CZ-RWSK2	Wireless remote controller
CZ-RE2C2	Simplified remote controller

Accessories

PAW-GRDSTD40	Outdoor elevation platform 400 x 900 x 400mm
PAW-WTRAY	Tray for condenser water compatible with base ground support
PAW-GRDBSE20	Outdoor base ground support for noise and vibration absorption

1) EER and COP calculation is based in accordance to EN14511. 2) For models below 12kW, the SCOP is calculated based on values of EU/626/2011. For models above 12kW, the SCOP is calculated based on values of EU/2281/2016. 3) The sound pressure of the units shows the value measured of a position 1m in front of the main body and 1,5 m from the ground. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 4) When installing the outdoor unit at a higher position than the indoor unit.



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

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heating & cooling solutions