NEW WALL MOUNTED PACi

Panasonic

Wall PACi Standard and Elite Inverter+. High heating capacity at -7°C

The extension of the range to include a 7,1 kW unit allows for many more applications such as studios, gyms, high ceiling areas and even computer server rooms.

PACi
ELITE / STANDARD

SEASONAL
EFFICIENCY (SCOP)

SEER/SCOP
A++/A+

New wired remote controller with Econavi function control

Easy to use, attractive, clear design, with new demand control functions and energy consumption display! This useful feature makes this remote control unique!
The new CZ-RTC3 wired remote control is ideal for integration into the most demanding interior architectures.
The touch panel features a very sleek and easy to use display, which with its compact display is only 120mm x 120mm x 16mm.

New Econavi Sensor

The all new Econavi Sensor detects presence in the room, and quietly adapts the PACi or VRF air conditioning system in order to improve comfort and maximise energy savings.

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

Washable front panel

The indoor unit's front panel can be easily removed and washed for trouble-free cleaning.

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.

WALL

PACi STANDARD AND ELITE INVERTER+

HIGH HEATING CAPACITY AT -7°C

- New! 10.0 kW capacity unit
- Flat face design for modern appearance
- Compact design offers over 15% reduction in overall size
- Washable front panel
- DC FAN for better efficiency and control
- Three directional piping outlet
- 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

OPTIONAL CONTROLLERS

Wired remote controller
CZ-RTC3

Timer remote controller
CZ-RTC2

Wireless remote controller
CZ-RWSK2

Simplified remote controller
CZ-RE2C2

Compatible with all Panasonic connectivity solutions. For detailed information go to the Control Systems section.

COMPACT & LIGHT

U-60PEY1E5 U-50PE1E5
U-71PEY1E5

U-100PEY1E5 U-100PE1E5A
U-100PEY1E8 U-71PE1E8A
U-60PE1E5A U-100PE1E8A
U-71PE1E5A

Quiet operation

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

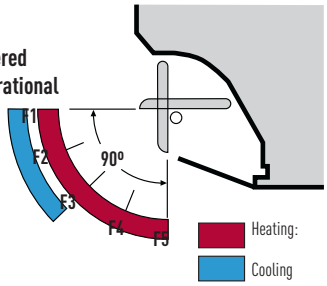
Smooth and durable design

The sleek, compact design ensures a discreet installation - even where space is limited.

Piping outlet in three directions

With three options for pipe outlets - rear, right and left - installation is made easy.

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



Reference PA-RC2-WIFI-1

Control your air conditioning from wherever you are at home. Control your comfort and efficiency with the lowest energy consumption

Panasonic has always offered its customers the most efficient Heat Pumps and Air Conditioners. Now it has taken a step forward and presents a control solution taking advantage of the latest Cloud Technology to enable you to manage your climate system from anywhere in the world.
Control your environment from your smartphone, tablet computer, any Android device or from a PC with Internet access using this add-on service. Offering the same functions as if you were at home: start/stop, Mode Operation, Set Temperature, Room Temperature etc. Experience the new, advanced functionality provided by Panasonic to achieve the best comfort and efficiency with the lowest energy consumption.

CEILING PACi STANDARD AND ELITE INVERTER+	Cooling			Heating			Sound pressure [1]	Dimensions (In)	Dimensions (Out)	Operating range
	Capacity	ESEER	Power input	Capacity	SCOP	Power input				
	Nom (Min - Max)	Nominal	Nominal (Min - Max)	Nom (Min - Max) / at -7°C	Nominal	Nominal (Min - Max)	Cool — Heat (Hi / Lo / S-Lo)	H x W x D	H x W x D	Cool — Heat Min / Max
	kW	W/W	kW	kW	W/W	kW	dB(A)	mm	mm	°C
Ceiling PACi Standard Inverter+										
KIT-60PKY1E5A*	6,0 (2,0 - 7,0)	5,4 A	1,860 (0,325 - 2,750)	6,0 (1,8 - 7,0) / 4,39	3,9 A	1,500 (0,275 - 2,200)	47 / 44 / 40 — 47 / 44 / 40	300 x 1.065 x 230	569 x 790 x 285	-10 / +43 — -15 / +24
KIT-71PKY1E5A*	7,1 (2,0 - 7,7)	5,1 A	2,450 (0,325 - 3,000)	7,1 (1,8 - 8,1) / 4,32	3,9 A	1,900 (0,275 - 2,550)	47 / 44 / 40 — 47 / 44 / 40	300 x 1.065 x 230	569 x 790 x 285	-10 / +43 — -15 / +24
KIT-100PKY1E5A*	9,0 (2,7 - 9,7)	5,8 A+	3,370 (0,530 - 3,800)	9,0 (2,1 - 10,5) / 7,22	3,8 A	2,430 (0,410 - 3,000)	49 / 45 / 41 — 49 / 45 / 41	300 x 1.065 x 230	996 x 940 x 340	-10 / +43 — -15 / +24
KIT-100PKY1E8A*	9,0 (2,7 - 9,7)	5,7 A+	3,370 (0,530 - 3,800)	9,0 (2,1 - 10,5) / 7,22	3,8 A	2,430 (0,410 - 3,000)	49 / 45 / 41 — 49 / 45 / 41	300 x 1.065 x 230	996 x 940 x 340	-10 / +43 — -15 / +24
Ceiling PACi Elite Inverter+										
KIT-50PK1E5A*	5,0 (1,5 - 5,6)	6,0 A+	1,560 (0,260 - 2,250)	5,6 (1,5 - 6,5) / 3,62	3,9 A	1,500 (0,220 - 2,450)	40 / 36 / 32 — 40 / 36 / 32	300 x 1.065 x 230	569 x 790 x 285	-15 / +46 — -20 / +24
KIT-60PK1E5A*	6,0 (2,5 - 7,1)	6,6 A++	1,560 (0,450 - 2,000)	7,0 (2,0 - 8,0) / 5,85	3,9 A	1,820 (0,400 - 2,480)	47 / 44 / 40 — 47 / 44 / 40	300 x 1.065 x 230	996 x 940 x 340	-15 / +46 — -20 / +24
KIT-71PK1E5A*	7,1 (2,5 - 8,0)	6,6 A++	2,090 (0,450 - 2,650)	8,0 (2,0 - 9,0) / 6,69	3,9 A	2,130 (0,400 - 2,900)	47 / 44 / 40 — 47 / 44 / 40	300 x 1.065 x 230	996 x 940 x 340	-15 / +46 — -20 / +24
KIT-100PK1E5A**	9,5 (3,3 - 10,5)	6,2 A++	2,920 (0,840 - 3,400)	9,5 (4,1 - 11,5) / 9,63	3,8 A	2,470 (0,900 - 3,350)	49 / 45 / 41 — 49 / 45 / 41	300 x 1.065 x 230	1.416 x 940 x 340	-15 / +46 — -20 / +24
KIT-71PK1E8A*	7,1 (3,2 - 8,0)	6,1 A++	2,090 (0,560 - 2,650)	8,0 (2,8 - 9,0) / 6,69	3,8 A	2,130 (0,500 - 2,900)	47 / 44 / 40 — 47 / 44 / 40	300 x 1.065 x 230	996 x 940 x 340	-15 / +46 — -20 / +24
KIT-100PK1E8A**	9,5 (3,3 - 10,5)	6,0 A+	2,920 (0,840 - 3,400)	9,5 (4,1 - 11,5) / 9,63	3,8 A	2,470 (0,900 - 3,350)	49 / 45 / 41 — 49 / 45 / 41	300 x 1.065 x 230	1.416 x 940 x 340	-15 / +46 — -20 / +24

1) The Sound pressure level of the units shows the value measured of a position 1 meter 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.
* Available from June 2014. ** Available from July 2014.
For detailed information about ErP, please visit our page http://www.ptc.panasonic.eu

Internet Control Ready — INTERNET CONTROL

Internet Control is a next generation system providing a user-friendly remote control of air conditioning or heat pump units from everywhere, using a simple Android or iOS smartphone, tablet or PC via internet.

A class energy saving — INVERTER+

Inverter+ products improve on the characteristics of standard Inverter range by over 20%. This means 20% less consumption and 20% off your electric bill. A Inverter plus is also A class on cooling and heating mode.

6.6 A++ SEER* — SEASONAL ENERGY EFFICIENCY RATIO

Exceptional Seasonal Cooling Efficiency based on the new ErP regulation. Higher the SEER ratings mean greater efficiency. Save all the year while cooling! For KIT-60PK1E5A and KIT-71PK1E5A..

3.9 A SCOP — SEASONAL COEFFICIENT OF PERFORMANCE

Exceptional Seasonal Heating Efficiency based on the new ErP regulation. Higher the SCOP ratings mean greater efficiency. Save all the year while heating! For KIT-60PK1E5A and KIT-71PK1E5A..

Down to -15 °C in cooling mode — OUTDOOR TEMPERATURE

The air conditioner works in cooling only mode with an outdoor temperature of -15°C.
For Elite range.

Down to -20 °C in heating mode — OUTDOOR TEMPERATURE

The air conditioner works in heat pump mode even when outdoor temperatures are as low as low as -20 °C.
For Elite range.

Easy control by BMS — CONNECTIVITY

The communication port is integrated into the indoor unit and provides easy connection to, and control of, your Panasonic heat pump to your home or building management system.

Possible to use on R22 pipings — R22 RENEWAL

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

5 year compressor warranty

We guarantee the compressors in the entire range for five years.

Panasonic

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

Panasonic Marketing Europe GmbH
Panasonic Air Conditioning
Hagenauer Strasse 43, 65203 Wiesbaden, Germany

heatingandcoolingsystems