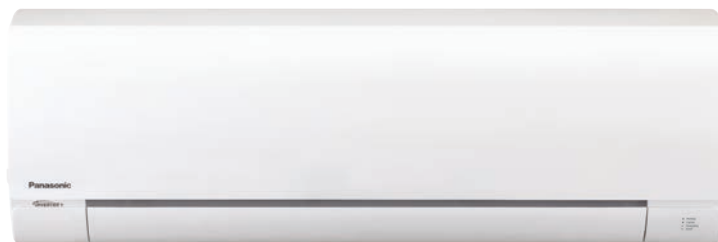


WALL MOUNTED PE STANDARD INVERTER



PE Inverter models are powerful and efficient.

Technical focus

- Wired Controller (optional)
- This units can be installed on R22 pipings
- Quieter indoor units
- High energy savings
- Long connection distance

Kit			KIT-PE9-RKE	KIT-PE12-RKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,50 (0,85 - 3,90)
EER ¹⁾	Nominal (Min - Max)	W/W	3,47 (3,42 - 2,94) A	3,21 (3,33 - 3,05) A
SEER	Nominal	W/W	5,60 A+	5,60 A+
Pdesign (cooling)		kW	2,5	3,5
Power input cooling	Nominal (Min - Max)	kW	0,720 (0,250 - 1,020)	1,090 (0,255 - 1,280)
Annual electricity consumption (cooling) ²⁾		kWh/a	156	219
Heating capacity	Nominal (Min - Max)	kW	3,30 (0,80 - 4,10)	4,00 (0,80 - 5,10)
Heating capacity at -7°C	Nominal	kW	2,66	3,2
COP ¹⁾	Nominal (Min - Max)	W/W	3,84 (4,10 - 3,47) A	3,64 (4,00 - 3,47) A
SCOP	Nominal	W/W	3,80 A	3,80 A
Pdesign at -10 °C		kW	1,9	2,4
Power input heating	Nominal (Min - Max)	kW	0,860 (0,195 - 1,180)	1,100 (0,200 - 1,470)
Annual electricity consumption (heating) ²⁾		kWh/a	700	884
Indoor Unit			CS-PE9RKE	CS-PE12RKE
Power source		V	230	230
Recommended fuse		A	16	16
Connection indoor / outdoor		mm ²	4 x 1,5	4 x 1,5
Air volume	Cooling / Heating	m ³ /h	702 / 768	762 / 804
Moisture removal volume		l/h	1,5	2,0
Sound pressure level ³⁾	Cooling — Heating (Hi / Lo / Q-Lo)	dB(A)	41 / 26 / 22 — 41 / 27 / 24	42 / 30 / 22 — 42 / 33 / 25
Dimensions ⁴⁾ / Net weight	H x W x D	mm / kg	290 x 870 x 214 / 9	290 x 870 x 214 / 9
Outdoor Unit			CU-PE9RKE	CU-PE12RKE
Air volume	Cooling / Heating	m ³ /h	1.926 / 1.872	1.860 / 1.860
Sound pressure level ³⁾	Cooling / Heating (Hi)	dB(A)	47 / 48	48 / 50
Dimensions ⁴⁾ / Net weight	H x W x D	mm / kg	542 x 780 x 289 / 31	542 x 780 x 289 / 33
Piping connections	Liquid pipe / Gas pipe	Inch (mm)	1/4 (6,35) / 3/8 (9,52)	1/4 (6,35) / 3/8 (9,52)
Piping length range / Elevation difference (in/out)		m	3 ~ 15 / 15	3 ~ 15 / 15
Pipe length for additional gas / Additional gas amount		m / g/m	7,5 / 20	7,5 / 20
Operating range	Cooling / Heating Min ~ Max	°C	+5 ~ +43 / -10 ~ +24	+5 ~ +43 / -10 ~ +24

Accessories	
PAW-AC-DIO	PCB for wall mounted with dry contacts, On/Off, Error message

Accessories	
CZ-RD514C	Wired remote control for wall type

1) EER and COP classification is at 230 V in accordance with EU directive 2002/31/EC. 2) The annual energy consumption is calculated in accordance with the ErP directive. 3) The Sound pressure level of the units shows the value measured of a position 1 meter in front of the main body and 0,8 m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: The lowest fan speed. Lo: The second lowest fan speed. 4) Add 70mm for piping port. 5) When installing the outdoor unit at a higher position than the indoor unit.

CU-PE9RKE
CU-PE12RKE

Included

Optional wired
remote control
CZ-RD514C