

**NEW Big PACi NX high static pressure hide-away 20,0-25,0 kW · R32**

COMPATIBLE WITH ALL PANASONIC CONNECTIVITY SOLUTIONS. FOR DETAILED INFORMATION GO TO THE CONTROL SYSTEMS SECTION

**Optional:**



New 2024

**nanoe™**  
nanoe™ X as a standard.

			Three phase	
			20,0 kW	25,0 kW
<b>Kit</b>			<b>KIT-200PE4ZH8</b>	<b>KIT-250PE4ZH8</b>
<b>Remote controller</b>			<b>CZ-RTC5B</b>	<b>CZ-RTC5B</b>
Cooling capacity	Nominal (Min - Max)	kW	19,0 [5,7 - 20,0]	22,0 [6,1 - 25,6]
EER <sup>1)</sup>	Nominal (Min - Max)	W/W	3,20 [2,78 - 4,60]	2,74 [2,49 - 4,88]
<b>SEER / η<sub>s,c</sub> <sup>2)</sup></b>			<b>237,8%</b>	<b>213,0%</b>
Pdesign		kW	19,0	22,0
Input power	Nominal (Min - Max)	kW	5,93 [1,24 - 7,20]	8,04 [1,25 - 10,30]
Heating capacity	Nominal (Min - Max)	kW	22,4 [5,0 - 24,5]	24,0 [5,5 - 27,6]
COP <sup>1)</sup>	Nominal (Min - Max)	W/W	3,55 [3,27 - 4,76]	3,55 [3,07 - 4,78]
<b>SCOP / η<sub>s,h</sub> <sup>2)</sup></b>			<b>146,0%</b>	<b>145,0%</b>
Pdesign at -10 °C		kW	16,0	17,2
Input power	Nominal (Min - Max)	kW	6,31 [1,05 - 7,50]	6,76 [1,15 - 9,00]
<b>Indoor unit</b>			<b>S-200PE4E</b>	<b>S-250PE4E</b>
Power supply		V / ph / Hz	220 - 230 - 240 / 1 / 50	220 - 230 - 240 / 1 / 50
External static pressure at shipment (adjustable)		Pa	75 <sup>3)</sup> [120 / 180]	75 <sup>3)</sup> [130 / 200]
Air flow	Hi / Med / Lo	m <sup>3</sup> /min	72/63/53	84/72/59
Sound pressure <sup>4)</sup>	Hi / Med / Lo	dB(A)	46/44/41	47/45/42
Dimension / Net weight	HxWxD	mm / kg	486 x 1456 x 916 / 83	486 x 1456 x 916 / 87
<b>Outdoor unit</b>			<b>U-200PZH4E8</b>	<b>U-250PZH4E8</b>
Power supply		V / ph / Hz	380 - 400 - 415 / 3 / 50	380 - 400 - 415 / 3 / 50
Recommended fuse		A	30	30
Air flow	Cool / Heat	m <sup>3</sup> /min	116 / 136	116 / 148
Sound pressure	Cool / Heat (Hi)	dB(A)	57 / 61	57 / 63
Sound power	Cool / Heat (Hi)	dB(A)	76 / 80	76 / 82
Dimension <sup>5)</sup> / Net weight	HxWxD	mm / kg	996 x 1140 x 460 / 109	996 x 1140 x 460 / 109
Piping diameter	Liquid / Gas	Inch (mm)	1/2 (12,7) / 7/8 (22,22)	1/2 (12,7) / 7/8 (22,22)
Pipe length range / Elevation difference (in / out)	m / m		5 ~ 100 / 30	5 ~ 100 / 30
Pre-charged pipe length / Additional gas amount	m / g/m		30 / 80	30 / 80
Refrigerant (R32) / CO <sub>2</sub> Eq.		kg / T	4,8 / 3,24	4,8 / 3,24
Operating range	Cool Min ~ Max	°C	-15 ~ +52	-15 ~ +52
	Heat Min ~ Max	°C	-20 ~ +35	-20 ~ +35

1) EER and COP calculation is based in accordance to EN14511. 2) For models below 12 kW, the SEER and SCOP is calculated based on values of EU/626/2011. For models above 12 kW, the η<sub>s,c</sub> / η<sub>s,h</sub> values is calculated based on EN 14825. 3) Factory setting. 4) The sound pressure of the units shows the value measured of the position 1,5 m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 5) Add 100 mm for indoor unit or 70 mm for outdoor unit for piping port.

<b>Accessories</b>	
<b>CZ-RTC6W</b>	CONEX wired remote controller (non-wireless), white
<b>CZ-RTC6WBL</b>	CONEX wired remote controller with Bluetooth®, white
<b>CZ-RTC6WBLW</b>	CONEX wired remote controller with Wi-Fi and Bluetooth®, white
<b>CZ-RTC6</b>	CONEX wired remote controller (non-wireless), black
<b>CZ-RTC6BL</b>	CONEX wired remote controller with Bluetooth®, black
<b>CZ-RTC6BLW</b>	CONEX wired remote controller with Wi-Fi and Bluetooth®, black
<b>CZ-RTC5B</b>	Wired remote controller with Econavi function and datanavi
<b>CZ-RWS3 + CZ-RWRC3</b>	Infrared remote controller and receiver

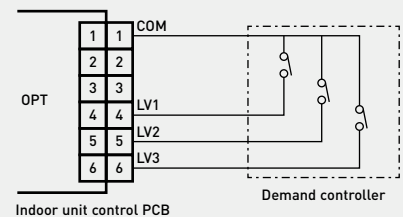
<b>Accessories</b>	
<b>CZ-CAPWFC1</b>	Commercial Wi-Fi Adaptor
<b>PAW-PACR4</b>	Interface to run up to 4 indoor unit groups on backup and alternative run
<b>PAW-GRDSTD1100</b>	Outdoor ground stand
<b>PAW-GRDSTDHTR1100</b>	Outdoor base pan heater
<b>PAW-GRDBSE20</b>	Outdoor base ground support for noise and vibration absorption
<b>CZ-CENSC1</b>	Econavi energy saving sensor

**Demand response compliant as a standard function**

Several setting levels are available:

- Level-1, 2, 3: 75 / 50 / 0%
  - Level-1, 2 can be set in 40 - 100% (40, 45, 50...95, 100: each 5%)
- It allows for forced stop which can be used for fire-alarm connection on LV3.

\* PAW-OPT-NX is required.



INTERNET CONTROL: Optional.