



Built-in WLAN
Panasonic Comfort
Cloud for internet
control.

New Wall-mounted HZ Flagship Inverter+ • R32 refrigerant

Maximum capacity			7,40 kW	7,83 kW
Indoor unit			CS-HZ25WKE	CS-HZ35WKE
Outdoor unit			CU-HZ25WKE	CU-HZ35WKE
Heating capacity	Nominal (Min - Max)	kW	3,20 (0,85 - 7,40)	4,20 (0,85 - 7,83)
COP ¹⁾		W/W	5,61	5,00
Heating capacity at -7 °C ²⁾		kW	4,75	4,80
COP at -7 °C ¹⁾		W/W	2,53	2,53
Heating capacity at -15 °C ²⁾		kW	4,60	4,70
COP at -15 °C ¹⁾		W/W	2,47	2,45
Heating capacity at -20 °C ²⁾		kW	4,03	4,08
COP at -20 °C ¹⁾		W/W	2,33	2,29
Heating capacity at -25 °C ²⁾		kW	3,43	3,53
COP at -25 °C ¹⁾		W/W	2,14	2,13
SCOP ³⁾			5,20 A+++	5,10 A+++
Pdesign at -10 °C		kW	3,00	4,00
Input power heating	Nominal (Min - Max)	kW	0,57 (0,17 - 2,10)	0,84 (0,17 - 2,19)
Annual energy consumption ⁴⁾		kWh/a	808	1098
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,50 (0,85 - 4,00)
SEER ³⁾			7,80 A++	7,60 A++
Pdesign (cooling)		kW	2,50	3,50
Input power cooling	Nominal (Min - Max)	kW	0,46 (0,17 - 0,67)	0,83 (0,17 - 0,99)
Annual energy consumption ⁴⁾		kWh/a	112	161
Indoor unit				
Power source		V	230	230
Recommended fuse		A	10	10
Air volume	Heat / Cool	m ³ /min	15,6 / 14,0	15,6 / 14,0
Moisture removal volume		l/h	1,5	2,0
Sound pressure ⁵⁾	Heat (Hi / Lo / Q-Lo)	dB(A)	45 / 24 / 18	45 / 25 / 18
	Cool (Hi / Lo / Q-Lo)	dB(A)	44 / 25 / 20	44 / 28 / 20
Dimension	H x W x D	mm	295 x 870 x 230	295 x 870 x 230
Net weight		kg	10	10
nanoe X Generator			Mark 2	Mark 2
Outdoor unit				
Air volume	Heat / Cool	m ³ /min	32,7 / 32,7	35,6 / 34,4
Sound pressure ⁵⁾	Heat — Cool (Hi / Lo)	dB(A)	47 / 44 — 46 / 43	50 / 47 — 48 / 45
Dimension ⁶⁾	H x W x D	mm	622 x 824 x 299	622 x 824 x 299
Net weight		kg	36	36
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)
	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)
Pipe length range		m	3 - 20	3 - 20
Elevation difference (in/out) ⁷⁾		m	10	10
Pipe length for additional gas		m	7,5	7,5
Additional gas amount		g/m	20	20
Refrigerant (R32) / CO ₂ Eq.		kg / T	1,12 / 0,756	1,12 / 0,756
Operating range	Heat Min - Max	°C	-25 ~ +24	-25 ~ +24
	Cool Min - Max	°C	+16 ~ +43	+16 ~ +43

Accessories

CZ-CAPRA1 RAC interface adapter for integration into P-Link

Accessories

CZ-RD514C Wired remote controller for Wall-mounted and Floor Console

1) COP calculation is based in accordance to EN14511. 2) Capacity of the heat pump is tested with powerful mode with deice mode included. 3) SCOP and SEER values are Panasonic Factory official result, Energy Label Scale from A+++ to D. 4) The annual energy consumption is calculated in accordance to EU/626/2011. 5) The sound pressure of the indoor unit shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m 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. 6) Add 70 mm for piping port. 7) When installing the outdoor unit at a higher position than the indoor unit.



SCOP and SEER: For CS-HZ25WKE. INTERNET CONTROL: Built-in WLAN.