



CZ-TAC61
Built-in WLAN Panasonic
Comfort Cloud for internet
control.

NEW Wall Mounted NZ Etherea Inverter+ White • R32 GAS

Maximum capacity			6,30 kW	7,30 kW	8,20 kW
Indoor Unit			CS-NZ25VKE	CS-NZ35VKE	CS-NZ50VKE
Outdoor Unit			CU-NZ25TKE	CU-NZ35TKE	CU-NZ50TKE
Heating capacity	Nominal (Min - Max)	kW	3,40 [0,85 - 6,30]	4,00 [0,85 - 7,30]	5,80 [0,98 - 8,20]
COP ¹⁾		W/W	4,86	4,44	4,23
Heating capacity at -7 °C ²⁾		kW	4,00	4,60	5,20
COP at -7 °C ¹⁾		W/W	2,47	2,12	2,39
Heating capacity at -15 °C ²⁾		kW	3,40	4,20	4,90
COP at -15 °C ¹⁾		W/W	2,19	2,11	2,34
Heating capacity at -20 °C ²⁾		kW	2,80	3,60	4,15
COP at -20 °C ¹⁾		W/W	1,96	2,00	2,17
Heating capacity at -25 °C ²⁾		kW	2,20	3,00	3,70
COP at -25 °C ¹⁾		W/W	1,65	1,84	1,99
SCOP ³⁾			4,60 A++	4,70 A++	4,70 A++
Pdesign at -10 °C		kW	2,80	3,60	4,40
Input power heating	Nominal (Min - Max)	kW	0,70 [0,17 - 1,73]	0,90 [0,17 - 2,32]	1,37 [0,22 - 2,42]
Annual energy consumption ⁴⁾		kWh/a	852	1072	1311
Cooling capacity	Nominal (Min - Max)	kW	2,50 [0,85 - 3,00]	3,50 [0,85 - 4,00]	5,00 [0,98 - 6,00]
SEER ³⁾			7,50 A++	7,40 A++	7,50 A++
Pdesign (cooling)		kW	2,50	3,50	5,00
Input power cooling	Nominal (Min - Max)	kW	0,51 [0,17 - 0,70]	0,86 [0,17 - 1,10]	1,34 [0,25 - 1,85]
Annual energy consumption ⁴⁾		kWh/a	117	166	233
Indoor Unit					
Power source		V	230	230	230
Recommended fuse		A	10	10	13
Air volume	Heat / Cool	m³/min	12,3/10,9	12,4/11,3	20,8/19,6
Moisture removal volume		l/h	1,5	2,0	2,8
Sound pressure ⁵⁾	Heat (Hi / Lo / Q-Lo)	dB(A)	42/27/19	44/30/19	44/37/30
	Cool (Hi / Lo / Q-Lo)	dB(A)	39/25/21	42/28/21	44/37/30
Dimension	H x W x D	mm	295 x 919 x 194	295 x 919 x 194	295 x 1120 x 236
Net weight		kg	9	10	12
Outdoor Unit					
Air volume	Heat / Cool	m³/min	31,4/31,4	35,1/33,9	38,6/39,7
Sound pressure ⁵⁾	Heat — Cool (Hi / Lo)	dB(A)	48/45 — 46/43	50/47 — 48/45	50/47 — 48/45
Dimension ⁶⁾	H x W x D	mm	622 x 824 x 299	622 x 824 x 299	701 x 875 x 320
Net weight		kg	35	36	47
Piping connections	Liquid pipe	Inch (mm)	1/4 [6,35]	1/4 [6,35]	1/4 [6,35]
	Gas pipe	Inch (mm)	3/8 [9,52]	3/8 [9,52]	1/2 [12,70]
Pipe length range		m	3 ~ 20	3 ~ 20	3 ~ 20
Elevation difference (in/out) ⁷⁾		m	10	10	15
Pipe length for additional gas		m	7,5	7,5	7,5
Additional gas amount		g/m	10	10	15
Refrigerant (R32) / CO ₂ Eq.		kg / T	0,96/0,648	1,00/0,675	1,15/0,776
Operating range	Heat Min ~ Max	°C	-25 ~ +24	-25 ~ +24	-25 ~ +24
	Cool Min ~ Max	°C	-15 ~ +43	-15 ~ +43	-15 ~ +43

Accessories

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

Accessories

CZ-RD514C	Wired remote controller for Wall Mounted and Floor Console
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1) EER and COP calculation is based in accordance to EN14511. 2) Capacity of the heat pump is tested with powerful mode with deice mode included. 3) 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: For CS-NZ35VKE and CS-NZ50VKE. SEER: FOR CS-NZ25VKE and CS-NZ50VKE. SUPER QUIET: For CS-NZ25VKE and CS-NZ35VKE. INTERNET CONTROL: Built-in WLAN.