


**NEW
2020**


CZ-TAC61
Optional WLAN
Panasonic Comfort
Cloud for internet
control.

New Wall-mounted UZ super-compact Inverter • R32 Refrigerant

Kit			KIT-UZ25-WKE	KIT-UZ35-WKE	KIT-UZ50-WKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 [0,85 - 3,00]	3,30 [0,85 - 3,80]	5,00 [0,98 - 5,30]
EER ¹⁾	Nominal (Min - Max)	W/W	3,68 [4,05 - 3,33]	3,20 [3,54 - 3,06]	3,03 [3,92 - 2,93]
SEER ²⁾			6,20 A++	6,10 A++	6,50 A++
Pdesign (cooling)		kW	2,50	3,30	5,00
Input power cooling	Nominal (Min - Max)	kW	0,68 [0,21 - 0,90]	1,03 [0,24 - 1,24]	1,65 [0,25 - 1,81]
Annual energy consumption ³⁾		kWh/a	141	189	269
Heating capacity	Nominal (Min - Max)	kW	3,00 [0,80 - 3,50]	3,70 [0,80 - 4,30]	5,40 [0,98 - 7,40]
Heating capacity at -7°C		kW	2,08	2,54	4,52
COP ¹⁾	Nominal (Min - Max)	W/W	4,05 [4,21 - 3,47]	3,70 [4,10 - 3,44]	3,42 [4,67 - 3,08]
SCOP ²⁾			4,10 A+	4,10 A+	4,10 A+
Pdesign at -10°C		kW	1,90	2,40	4,00
Input power heating	Nominal (Min - Max)	kW	0,74 [0,19 - 1,01]	1,00 [0,20 - 1,25]	1,58 [0,21 - 2,40]
Annual energy consumption ³⁾		kWh/a	649	820	1366
Indoor unit			CS-UZ25WKE	CS-UZ35WKE	CS-UZ50WKE
Power source		V	230	230	230
Recommended fuse		A	16	16	16
Connection indoor / outdoor		mm ²	4 x 1,5	4 x 1,5	4 x 2,5
Air volume	Cool / Heat	m ³ /min	10,5/11,1	10,8/11,3	12,5/13,2
Moisture removal volume		L/h	1,5	1,9	2,8
Sound pressure ⁴⁾	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 26 / 20	38 / 30 / 20	44 / 37 / 34
	Heat (Hi / Lo / Q-Lo)	dB(A)	37 / 27 / 24	38 / 33 / 25	44 / 37 / 34
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209
Net weight		kg	8	8	8
Outdoor unit			CU-UZ25WKE	CU-UZ35WKE	CU-UZ50WKE
Air volume	Cool / Heat	m ³ /min	30,4/30,4	31,1/31,1	32,7/32,7
Sound pressure ⁴⁾	Cool / Heat (Hi)	dB(A)	48 / 49	48 / 50	48 / 49
Dimension ⁵⁾	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	24	25	36
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 ~ 15	3 ~ 15	3 ~ 15
Elevation difference (in/out) ⁶⁾		m	15	15	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	0,54 / 0,365	0,67 / 0,452	1,14 / 0,770
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24
Kit Price			€		
Indoor unit Price			€		
Outdoor unit Price			€		

Accessories	Price €
CZ-TAC61 Panasonic Comfort Cloud for internet control	
CZ-CAPRA1 RAC interface adapter for integration into P-Link	

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

1) EER and COP calculation is based in accordance to EN14511. 2) Energy Label Scale from A+++ to D. 3) The annual energy consumption is calculated in accordance to EU/626/2011. 4) The sound pressure of the indoor unit shows the value measured of a position 1m in front of the main body and 0,8m below the unit. For outdoor unit 1m in front and 1m 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. 5) Add 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.



SEER and SCOP: For KIT-UZ50-WKE. SUPER QUIET: For KIT-UZ25-WKE and KIT-UZ35-WKE. INTERNET CONTROL: Optional.