

Wall-mounted UZ super-compact - R32

- Compact design with only 779 mm wide
- Dust Collection Filter
- Super Quiet! Only 20 dB(A)
- Aerowings to control air draft direction
- High energy savings
- Cooling even at -10 °C
- Optional internet and voice control



Optional 



Kit			KIT-UZ25-ZKE	KIT-UZ35-ZKE	KIT-UZ50-ZKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,30 (0,85 - 3,90)	5,00 (0,98 - 5,40)
EER ¹⁾	Nominal (Min - Max)	W/W	3,68 (4,05 - 3,33)	3,24 (3,54 - 3,00)	3,03 (3,92 - 2,89)
SEER ²⁾			6,20 A++	6,20 A++	6,50 A++
Pdesign (cooling)		kW	2,5	3,3	5
Input power	Nominal (Min - Max)	kW	0,68 (0,21 - 0,90)	1,02 (0,24 - 1,30)	1,65 (0,25 - 1,87)
Annual energy consumption ³⁾		kWh/a	141	186	269
Heating capacity	Nominal (Min - Max)	kW	3,15 (0,80 - 3,60)	3,70 (0,80 - 4,40)	5,40 (0,98 - 7,40)
Heating capacity at -7 °C		kW	2,14	2,60	4,52
COP ¹⁾	Nominal (Min - Max)	W/W	4,06 (4,21 - 3,50)	3,72 (4,10 - 3,46)	3,42 (4,67 - 3,08)
SCOP ²⁾			4,20 A+	4,10 A+	4,10 A+
Pdesign at -10 °C		kW	1,9	2,4	4
Input power	Nominal (Min - Max)	kW	0,78 (0,19 - 1,03)	1,00 (0,20 - 1,27)	1,58 (0,21 - 2,40)
Annual energy consumption ³⁾		kWh/a	633	820	1366
Indoor unit			CS-UZ25ZKE	CS-UZ35ZKE	CS-UZ50ZKE
Power supply		V	230	230	230
Recommended fuse		A	16	16	16
Connection indoor / outdoor		mm ²	4x1,5	4x1,5	4x2,5
Air flow	Cool / Heat	m ³ /min	10,5/9,5	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)	36/27/24	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-UZ25ZKE	CU-UZ35ZKE	CU-UZ50ZKE
Air flow	Cool / Heat	m ³ /min	30,4/30,4	31,1/30,4	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	35
Piping diameter	Liquid	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
	Gas	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)		m	15	15	15
Pre-charged pipe length		m	7,5	7,5	10
Additional gas amount		g/m	10	10	15
Refrigerant (R32) / CO ₂ Eq.		kg / T	0,52/0,35	0,61/0,41	1,07/0,72
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24

1) EER and COP calculation is based in accordance to EN 14511, 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 of 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, 5) Add 70 mm for piping port.

Accessories

CZ-TACG1	Wi-Fi adapter for smart control via Panasonic Comfort Cloud App
CZ-CAPRA1	RAC interface adapter for integration into S-Link

Accessories

CZ-RD517C	Wired remote controller for wall-mounted and floor console
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SEER: For KIT-UZ50-ZKE, SCOP: For KIT-UZ25-ZKE, SUPER QUIET: For KIT-UZ25-ZKE and KIT-UZ35-ZKE, INTERNET CONTROL: Optional.