NEW! Floor console · R32

· nanoe™ X (Generator Mark 3): Improve protection 24/7
· Modern design: Seamlessly integrates into contemporary interiors
· Stylish remote control
· Built-in Wi-Fi: Smart control via Comfort Cloud App
· Compatible with Google Assistant and Amazon Alexa



KIT			KIT-Z25-CFE	KIT-Z35-CFE	KIT-Z50-CFE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,40)	3,50 (0,85 - 3,80)	5,00 (0,90 - 5,70)
EER [1]	Nominal (Min - Max)	W/W	4,81 (3,54 - 3,78)	4,07 (3,54 - 3,73)	3,60 (3,53 - 3,15)
SEER [2]			**7,90 A++**	**8,10 A++**	**6,70 A++**
Pdesign (cooling)		kW	2,50	3,50	5,00
Input power	Nominal (Min - Max)	kW	0,52 (0,24 - 0,90)	0,86 (0,24 - 1,02)	1,39 (0,26 - 1,81)
Annual energy consumption [3]		kWh/a	111	151	261
Heating capacity	Nominal (Min - Max)	kW	3,40 (0,85 - 5,00)	4,30 (0,85 - 6,00)	5,80 (0,90 - 8,10)
Heating capacity at -7 °C		kW	2,88	3,37	5,03
COP [1]	Nominal (Min - Max)	W/W	4,47 (3,54 - 3,70)	3,98 (3,54 - 3,43)	3,74 (3,46 - 3,12)
SCOP [2]			**4,60 A++**	**4,60 A++**	**4,30 A+**
Pdesign at -10 °C		kW	2,70	3,20	4,40
Input power	Nominal (Min - Max)	kW	0,76 (0,24 - 1,35)	1,08 (0,24 - 1,75)	1,55 (0,26 - 2,60)
Annual energy consumption [3]		kWh/a	822	974	1433
Indoor unit			**CS-Z25CFEAW**	**CS-Z35CFEAW**	**CS-Z50CFEAW**
Air flow	Cool / Heat	m³/min	9,6 / 10,0	9,7 / 10,1	11,9 / 13,4
Moisture removal volume		L/h	1,5	2,0	2,8
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	38 / 25 / 20	39 / 26 / 20	44 / 31 / 27
	Heat (Hi / Lo / Q-Lo)	dB(A)	38 / 25 / 19	39 / 26 / 19	46 / 33 / 29
Dimension	H x W x D	mm	600 x 750 x 207	600 x 750 x 207	600 x 750 x 207
Net weight		kg	13	13	13
nanoe X Generator			Mark 3	Mark 3	Mark 3
Outdoor unit			**CU-Z25CBEA**	**CU-Z35CBEA**	**CU-Z50CBEA**
Power supply		V	230	230	230
Recommended fuse		A	16	16	16
Connection indoor / outdoor		mm²	4x1,5	4x1,5	4x1,5
Air flow	Cool / Heat	m³/min	28,7 / 27,2	34,3 / 31,8	39,7 / 36,4
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	46 / 47	48 / 48	48 / 48
Dimension [5]	H x W x D	mm	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	32	33	43
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 ~ 20	3 ~ 20	3 ~ 30
Elevation difference (in / out)		m	15	15	20
Pre-charged pipe length		m	7,5	7,5	7,5
Additional gas amount		g/m	10	10	15
Refrigerant (R32) / CO_2 Eq.		kg / T	0,88 / 0,59	0,97 / 0,65	1,13 / 0,76
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 units shows the value measured of a position 1 m in front of the main body and 1 m above floor. 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-CAPRA1	RAC interface adapter for integration into S-Link

Accessories	
CZ-RD517C	Wired remote controller for wall-mounted and floor console

R32 REFRIGERANT · A++ 8,10 SEER · A++ 4,60 SCOP · INVERTER+ · R2 ROTARY COMPRESSOR · nanoe™X · 20 dB(A) · -10 °C COOLING MODE · -15 °C HEATING MODE · R22 R410A R22 RENEWAL · BUILT-IN WI-FI · BMS CONNECTIVITY · 5 YEARS COMPRESSOR WARRANTY

SEER and SCOP: For KIT-Z35-CFE. SUPER QUIET: For KIT-Z25-CFE and KIT-Z35-CFE. INTERNET CONTROL: Built-in Wi-Fi. iF DESIGN AWARD 2019: Floor console awarded with the prestigious IF Design Award 2019.