

NEW FLOOR CONSOLE R32 GAS



New Floor Console with new nanoe™ X air-purifying system: outstanding efficiency A++, comfort (Super Quiet technology only 19 dB(A)) and healthy air combined with a breakthrough design

- New R32 refrigerant gas
- A breakthrough design that combines perfectly with the most modern environments. We have selected the best materials and processes for a refined design
- nanoe™ X with nano-technology, nano-sized electrostatic atomised water particles purify the air in the room
- High energy efficiency class A++ SEER and A++ SCOP
- Control your comfort and the power consumption with internet control
- New wireless control

 nanoe™ X



Splits 1x1

R32



CZ-TACG1
Panasonic WLAN kit
for internet control.



NEW Floor Console Inverter+ • R32 GAS

Maximum capacity			5,50 kW	6,20 kW
Indoor unit			CS-Z25UFEAW-1	CS-Z35UFEAW-1
Outdoor unit			CU-Z25UFEA-1	CU-Z35UFEA-1
Heating capacity	Nominal (Min - Max)	kW	3,40 (0,85 - 5,50)	4,30 (0,85 - 6,20)
COP ¹⁾		W/W	4,59 A	4,06 A
Heating capacity at -7 °C ²⁾		kW	3,80	4,20
COP at -7 °C ¹⁾		W/W	2,53	2,33
Heating capacity at -15 °C ²⁾		kW	3,50	3,90
COP at -15 °C ¹⁾		W/W	2,30	2,15
Heating capacity at -20 °C ²⁾		kW	2,90	3,30
COP at -20 °C ¹⁾		W/W	1,96	1,94
Heating capacity at -25 °C ²⁾		kW	2,40	2,85
COP at -25 °C ¹⁾		W/W	1,68	1,73
SCOP ³⁾	W/W		4,70 A++	4,60 A++
SCOP tested by 3rd party laboratory DTI ⁴⁾	W/W		4,79 ⁴⁾	—
Pdesign at -10 °C		kW	3,00	3,60
Input power heating	Nominal (Min - Max)	kW	0,74 (0,17 - 1,51)	1,06 (0,17 - 1,83)
Annual energy consumption ⁵⁾		kWh/a	894	1096
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,40)	3,50 (0,85 - 3,80)
SEER ³⁾	W/W		8,10 A++	7,80 A++
Pdesign (cooling)		kW	2,50	3,50
Input power cooling	Nominal (Min - Max)	kW	0,51 (0,17 - 0,88)	0,84 (0,17 - 1,04)
Annual energy consumption ⁵⁾		kWh/a	108	157
Indoor unit				
Air volume	Heat / Cool	m ³ /min	9,9/9,6	10,1/9,9
Moisture removal volume		L/h	1,5	2,0
Sound pressure ⁶⁾	Heat (Hi / Lo / Q-Lo)	dB(A)	38/25/19	39/26/19
	Cool (Hi / Lo / Q-Lo)	dB(A)	38/25/20	39/26/20
Dimension	H x W x D	mm	600 x 750 x 207	600 x 750 x 207
Net weight		kg	13	13
Outdoor unit				
Power source		V	230	230
Recommended fuse		A	10	10
Air volume	Heat / Cool	m ³ /min	32,2/32,2	34,4/32,7
Sound pressure ⁶⁾	Heat — Cool (Hi / Lo)	dB(A)	48/45 — 46/43	50/47 — 48/45
Dimension ⁷⁾	H x W x D	mm	622 x 824 x 299	622 x 824 x 299
Net weight		kg	34	37
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) ⁸⁾		m	15	15
Pipe length for additional gas		m	7,5	7,5
Additional gas amount		g/m	10	10
Refrigerant (R32)		kg/TCO ₂ Eq.	0,97/0,65475	1,07/0,72225
Operating range	Heat Min - Max	°C	-25 ~ +24	-25 ~ +24
	Cool Min - Max	°C	-15 ~ +43	-15 ~ +43
Lowest outdoor temperature tested by 3rd party laboratory ⁹⁾		°C	-35	—

Accessories

CZ-TACG1	NEW Panasonic WLAN kit for internet control
CZ-CAPRA1	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) SCOP Tested by 3rd Party laboratory DTI under EN14825:2016. 5) The annual energy consumption is calculated in accordance to EU/626/2011. 6) The sound pressure of the units shows the value measured of a position 1 m in front of the main body and 0,8 m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. Q-Lo: Quiet mode. Lo: The lowest fan speed. 7) Add 70 mm for piping port. 8) When installing the outdoor unit at a higher position than the indoor unit. 9) Tested by 3rd party laboratory, DTI, according to EN14511:2013, this temperature is not guaranteed by Factory.



SEER and SCOP: For CS-Z25UFEAW-1. -35 °C HEATING MODE: For CS-Z25UFEAW-1 heating performance tested at -35 °C by SP, European third party laboratory. INTERNET CONTROL: Optional.