

# Floor Console

This floor-type console's slender profile integrates unobtrusively into any interior, in a position that's also ideal when you want to warm your feet when it's cold.

**nanoe™ X**  
 nanoe™ X as a standard\*  
\*nanoe X Generator Mark 1

-   
Self-diagnosing Function
-   
Automatic Fan Operation
-   
Dry mode
-   
Automatic Restart Function
-   
Auto Swing (Auto Flap Control)
-   
DC Motor

## Technical focus

- A breakthrough design that integrates perfectly with the most modern environments.
- Compact design fits 50mm wall recess

## Upper & Lower Vane Blow

Optimum air flow from the top and bottom of the unit assures that even your feet are kept comfortably warm. (Only during heating)



## Compact Design

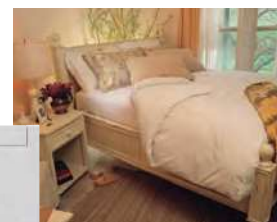
The design features a flat, elegant front panel that provides a neat appearance and the unit can be recessed into a wall up to 50 mm.



## Super Quiet

The indoor and outdoor units deliver quiet operation and pressing the Quiet mode button lowers operation noise even further to just 19dB for indoor unit with low fan speed.

**19dB\*1**  
Indoor



\*1 CS-Z25UFRAW & CS-Z35UFRAW: In the Quiet mode during heating operation with low fan speed.



CS-Z25UFRAW  
CS-Z35UFRAW  
CS-Z50UFRAW



Wireless remote controller included.



CZ-TACG1\*\*

Note: Product image not to scale.

## Specifications of Current Model



Capacity			2.5kW	3.5kW	5.0kW
Model Name	Indoor Unit		CS-Z25UFRAW	CS-Z35UFRAW	CS-Z50UFRAW
	Outdoor Unit		CU-Z25UBRA	CU-Z35UBRA	CU-Z50UBRA
Cooling capacity :	kW		2.50 (0.85~3.40)	3.50 (0.85~3.80)	5.00 (0.90~5.70)
		Heating capacity	3.40 (0.85~5.00)	4.30 (0.85~6.00)	5.60 (0.90~8.10)
	BTU/h		8,530 (2,900~11,600)	11,900 (2,900~13,000)	17,100 (3,070~19,400)
			11,600 (2,900~17,100)	14,700 (2,900~20,500)	19,100 (3,070~27,600)
EER : COP	W/W		5.00 : 4.59	4.07 : 4.06	3.65 : 3.81
Power input (min-max)	Cooling : Heating kW		0.50 (0.24~0.90)	0.86 (0.24~1.02)	1.37(0.26~1.81) :
			0.74 (0.24~1.35)	1.06 (0.24~1.75)	1.47 (0.26~2.60)
TCSPF : HSPF	Residential	Hot Climate	5.70 : 4.12	5.46 : 4.49	5.51 : 4.48
		Average Climate	5.05 : 4.21	5.01 : 4.29	5.20 : 4.18
		Cold Climate	4.97 : 3.94	5.07 : 3.78	5.37 : 3.69
	Commercial	Hot Climate	6.22 : 3.89	6.01 : 4.18	6.16 : 4.20
		Average Climate	6.40 : 3.85	6.60 : 4.00	7.34 : 3.99
		Cold Climate	6.97 : 3.78	7.31 : 3.80	8.46 : 3.76
<b>Indoor Unit</b>					
Power source	Phase/Hz		1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz
		V	230V   240V	230V   240V	230V   240V
Dimensions	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
Air volume	Cooling : Heating	L/s	163 : 173	170 : 182	198 : 227
Sound pressure level (H/M/L)	Cooling : Heating	dB(A)	38 / 25 / 20 : 38 / 25 / 19	39 / 26 / 20 : 39 / 25 / 19	44 / 31 / 27 : 46 / 33 / 29
Sound power level (H/M/L)	Cooling : Heating	dB(A)	54 / 41 / 36 : 54 / 41 / 35	55 / 42 / 36 : 55 / 41 / 35	60 / 47 / 43 : 62 / 49 / 45
<b>Outdoor Unit</b>					
Power source	Phase/Hz		1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz
		V	230V   240V	230V   240V	230V   240V
Current (rated)	Cooling : Heating	A	2.40 : 3.40   2.30 : 3.25	3.90 : 4.80   3.70 : 4.60	6.20 : 6.60   6.00 : 6.40
Dimensions	H x W x D	mm	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	33	35	42
Piping connections	Liquid / Gas	m	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52
Pipe length	min. - max.	m	3 - 20	3 - 20	3 - 30
Elevation difference		m	15	15	20
Piping connections	Cooling : Heating	°C	-10 to 46 : -15 to 24	-10 to 46 : -15 to 24	-10 to 46 : -15 to 24

Notes:

The Rated Capacity, Power Input and Running Current are measured in accordance with AS/NZS 3823

- Cooling: Indoor temperature: 27°C DB/ 19°C WB, Outdoor temperature: 35°C DB/ 24°C WB
- Heating: Indoor temperature: 20°C DB/ 15°C WB, Outdoor temperature: 7°C DB/ 6°C WB
- Indoor and outdoor sound levels are determined in an anechoic chamber and may differ once the unit is installed due to ambient conditions.
- Floor console is not supported by PAC Smart Connectivity+.

\*\* If you connect WLAN adaptor (CZ-TACG1) to an indoor unit other than wall mounted type and operate from the smartphone with Panasonic Comfort Cloud App, airflow direction may not be operated as it is shown on the display.