

## Ultra Slim Ducted



CS-Z25UD3RAW  
CS-Z35UD3RAW  
CS-Z50UD3RAW  
CS-Z60UD3RAW



Wired remote controller included.



CZ-TACG1\*\*

Note: Product image not to scale.

## Specifications

Capacity		2.5KW	3.6KW	5.0KW	6.0KW
model Name	Indoor Unit	CS-Z25UD3RAW	CS-Z35UD3RAW	CS-Z50UD3RAW	CS-Z60UD3RAW
	Outdoor Unit	CU-Z25UBRA	CU-Z35UBRA	CU-Z50UBRA	CU-Z60UBRA
Cooling capacity :	kW	2.60 (0.85 - 3.20)	3.70 (0.85 - 4.00)	5.00 (0.90 - 5.70)	5.60 (0.90 - 6.50)
		3.30 (0.85 - 4.90)	4.20 (0.85 - 5.60)	6.10 (0.90 - 7.20)	7.00 (0.90 - 8.00)
Heating capacity	BTU/h	8,870 (2,900 - 10,900)	12,600 (2,900 - 13,600)	17,100 (3,070 - 19,400)	19,100 (3,070 - 22,200)
		11,300 (2,900 - 16,700)	14,300 (2,900 - 19,100)	20,800 (3,070 - 24,600)	23,900 (3,070 - 27,300)
EER : COP	W/W	4.48 : 4.23	3.85 : 4.08	3.57 : 3.63	3.29 : 3.24
Power input (min - max)	Cooling : Heating kW	0.58 (0.24 - 0.85) : 0.78 (0.23 - 1.25)	0.96 (0.24 - 1.12) : 1.03 (0.23 - 1.57)	1.40 (0.25 - 1.78) : 1.68 (0.25 - 2.20)	1.70 (0.25 - 2.30) : 2.16 (0.25 - 2.80)
<b>Indoor Unit</b>					
Power source	Phase/Hz	1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz
	V	230V   240V	230V   240V	230V   240V	230V   240V
Dimensions	H x W x D	mm 200 x 750 x 640	mm 200 x 750 x 640	mm 200 x 750 x 640	mm 200 x 750 x 640
Net weight	kg	19	19	19	19
Air volume	Cooling : Heating L/s	175 : 175	187 : 187	255 : 255	262 : 262
Sound pressure level (H/M/L)	Cooling : Heating dB(A)	33 / 27 / 24 : 34 / 27 / 24	33 / 26 / 23 : 36 / 27 / 24	39 / 29 / 26 : 39 / 30 / 27	41 / 30 / 27 : 41 / 32 / 29
Sound power level (H/M/L)	Cooling : Heating dB(A)	49 / 43 / 40 : 50 / 43 / 40	49 / 42 / 39 : 51 / 43 / 40	55 / 45 / 42 : 55 / 46 / 43	57 / 46 / 43 : 57 / 48 / 45
<b>Outdoor Unit</b>					
Power source	Phase/Hz	1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz
	V	230V   240V	230V   240V	230V   240V	230V   240V
Current (rated)	Cooling : Heating A	2.80 : 3.90   2.70 : 3.40	4.30 : 4.70   4.20 : 4.50	6.30 : 7.40   6.10 : 7.20	7.50 : 9.50   7.30 : 9.30
Dimensions	H x W x D	mm 542 x 780 x 289	mm 619 x 824 x 299	mm 695 x 875 x 320	mm 695 x 875 x 320
Net weight	kg	33	35	42	43
Piping connections	Liquid / Gas	mm Ø6.35 / Ø9.52	mm Ø6.35 / Ø9.52	mm Ø6.35 / Ø12.70	mm Ø6.35 / Ø12.70
Pipe length	min. - max.	m 3 - 20	m 3 - 20	m 3 - 30	m 3 - 30
Elevation difference	m	15	15	20	20
Operation ranges	Cooling : Heating °C	-10 ~ +46 : -15 ~ +24	-10 ~ +46 : -15 ~ +24	-10 ~ +46 : -15 ~ +24	-10 ~ +46 : -15 ~ +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
- Sound levels are measured in default status which is rear return air, when changing to bottom return air, sounds levels may be higher.
- Ultra Slim Ducted 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.

