

Y2 TYPE 4 WAY 60x60 CASSETTE MINI SEMI CONCEALED



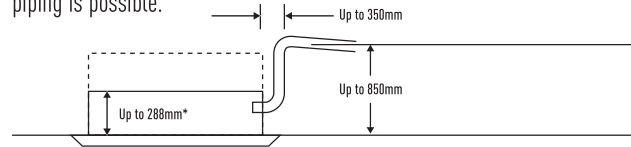
Designed to fit exactly into a 600 x 600mm ceiling grid without the need to alter the bar configuration, the Y2 is ideal for small commercial and retrofit applications. In addition, the improvements to efficiency make this one of the most advanced units in the industry.

Technical focus

- Mini cassette fits into a 600 x 600mm ceiling grid
- Fresh air knock out
- Multidirectional airflow
- Powerful drain pump gives 850mm lift
- Turbo fans and heat exchanger fins with improved design
- DC-Fan motors with variable speed, new heat exchangers, etc. ensure an efficient power consumption

A drain height of approximately 850mm from the ceiling surface

The drain height can be increased by approximately 350mm over the conventional value by using a high-lift drain pump, and long horizontal piping is possible.



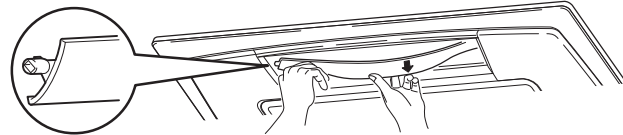
A lightweight unit at 18.4kg the unit is also very slim with a height of only 288mm, making installation possible even in narrow ceilings.

Anti-Mould Long-Life Air Filter

Anti-mould and anti-bacteria washable filter ensures clean, healthy air.

Special designed flap

The flap can be removed easily for washing with water.



Optional Controller. Control for hotel application PAW-RE2C3



Optional Controller. Wired remote controller CZ-RTC5A Compatible with Econavi



Optional Controller. Timer remote controller CZ-RTC4 Compatible with Econavi



Optional Econavi Sensor. CZ-CE2C1



Optional Controller. Wireless remote controller CZ-RWSK2



Optional Controller. Simplified remote controller CZ-RE2C2

Model		S-15MY2E5A	S-22MY2E5A	S-28MY2E5A	S-36MY2E5A	S-45MY2E5A	S-56MY2E5A
Power source		230 V / Single Phase / 50 Hz					
Cooling capacity	kW	1.5	2.2	2.8	3.6	4.5	5.6
Input power cooling	W	35	35	35	40	40	45
Operating current cooling	A	0.30	0.30	0.30	0.30	0.32	0.35
Heating capacity	kW	1.7	2.5	3.2	4.2	5.0	6.3
Input power heating	W	30	30	30	35	35	40
Operating current heating	A	0.25	0.25	0.30	0.30	0.30	0.30
Fan type			Centrifugal fan	Centrifugal fan	Centrifugal fan	Centrifugal fan	Centrifugal fan
Air volume (Hi / Med / Lo)	Cooling m ³ /min	8.9 / 8.2 / 5.6	9.1 / 8.2 / 5.6	9.3 / 8.4 / 5.6	9.7 / 8.7 / 6.0	10.0 / 9.3 / 8.2	10.4 / 9.8 / 8.5
	Heating m ³ /min	9.1 / 8.4 / 5.6	9.3 / 8.4 / 5.6	9.6 / 8.7 / 5.6	9.9 / 9.1 / 6.0	10.3 / 9.6 / 8.2	11.1 / 9.8 / 8.7
Sound pressure (Hi / Med / Lo)	dB(A)	34 / 31 / 25	35 / 31 / 25	35 / 31 / 25	36 / 32 / 26	38 / 34 / 28	40 / 37 / 34
Sound power (Hi / Med / Lo)	dB	49 / 46 / 40	50 / 46 / 40	50 / 46 / 40	51 / 47 / 41	53 / 49 / 43	55 / 52 / 49
Dimensions (H x W x D)	Indoor mm	288 x 583 x 583	288 x 583 x 583	288 x 583 x 583	288 x 583 x 583	288 x 583 x 583	288 x 583 x 583
	Panel (3A) mm	31 x 700 x 700	31 x 700 x 700	31 x 700 x 700	31 x 700 x 700	31 x 700 x 700	31 x 700 x 700
	Panel (3B) mm	31 x 625 x 625	31 x 625 x 625	31 x 625 x 625	31 x 625 x 625	31 x 625 x 625	31 x 625 x 625
Net weight (Panel)	kg	18 (2.4)	18 (2.4)	18 (2.4)	18 (2.4)	18 (2.4)	18 (2.4)
Pipe connections	Liquid	Inch (mm)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)
	Gas	Inch (mm)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)
	Drain piping		VP-25	VP-25	VP-25	VP-25	VP-25

Rating Conditions: Cooling Indoor 27°C DB / 19°C WB. Cooling Outdoor 35°C DB / 24°C WB. Heating Indoor 20°C DB. Heating Outdoor 7°C DB / 6°C WB. DB: Dry Bulb; WB: Wet Bulb.



ECONAVI and INTERNET CONTROL: Optional.



Panel CZ-KPY3A (size 700 x 700mm) CZ-KPY3B (size 625 x 625mm)