

L1 TYPE 2 WAY CASSETTE



Slim, compact and lightweight units. Remarkable size and weight reductions have been achieved by improvement of the design around the fan, the weight of all models now being 30kg.

Technical focus

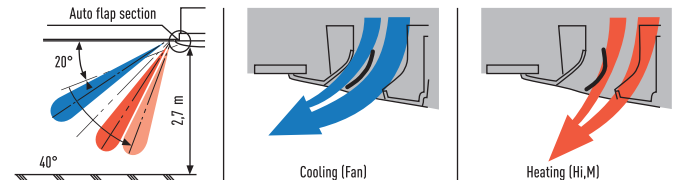
- Airflow and distribution is automatically altered depending on the operational mode of the unit
- Drain up is possible up to 500mm from the drain port
- Simple maintenance

Simple maintenance

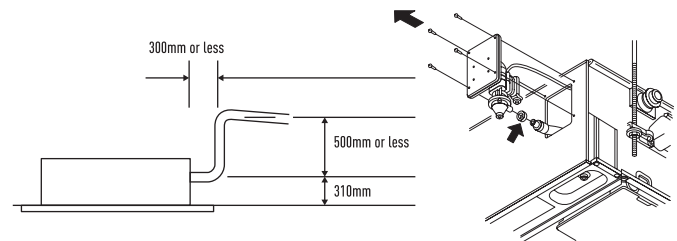
The drain pan is equipped with site wiring and can be removed. The fan case has a split construction, and the fan motor can be removed easily when the lower case is removed.

Auto flap control

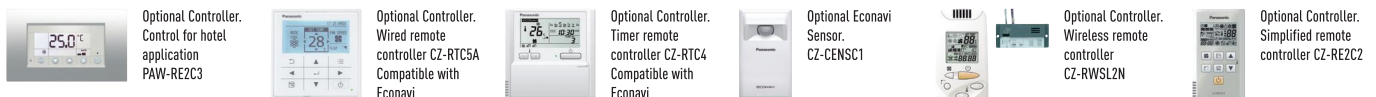
Airflow and distribution is automatically altered depending on the operational mode of the unit.



Drain up is possible up to 500mm from the drain port



Maintenance of the drain pump is possible from two sides, from the left side (piping side) and from the inside of the unit.



Model		S-22ML1E5	S-28ML1E5	S-36ML1E5	S-45ML1E5	S-56ML1E5	S-73ML1E5	
Power source		230 V / Single Phase / 50 Hz						
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	7.3	
Input power cooling	W	90	92	93	97	97	145	
Operating current cooling	A	0.45	0.45	0.45	0.45	0.45	0.65	
Heating capacity	kW	2.5	3.2	4.2	5.0	6.3	8.0	
Input power heating	W	58	60	61	65	65	109	
Operating current heating	A	0.29	0.29	0.29	0.29	0.29	0.48	
Fan type		Sirocco fan						
Air volume	Hi / Med / Lo	m ³ /min	8.0 / 7.0 / 6.0	9.0 / 8.0 / 7.0	9.7 / 8.7 / 7.7	11.0 / 9.0 / 8.0	11.0 / 9.0 / 8.0	19.0 / 16.0 / 14.0
Sound pressure	Hi / Med / Lo	dB(A)	30 / 27 / 24	33 / 29 / 26	34 / 31 / 28	35 / 33 / 29	35 / 33 / 29	38 / 35 / 33
Dimensions (H x W x D)	Indoor	mm	350 x 840 x 600					
	Panel	mm	8 x 1060 x 680					
Net weight (Panel)		kg	23 (5.5)					
Pipe connections	Liquid	Inch (mm)	1/4 (6.35)					
	Gas	Inch (mm)	1/2 (12.70)					
	Drain piping		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.

