

ECOi and ECO G Systems Indoor units

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

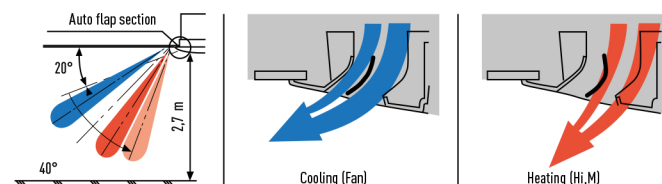
- Airflow and distribution is automatically altered depending on the operational mode of the unit
- Drain up is possible up to 500mm from the drain port
- Simple maintenance

Simple maintenance

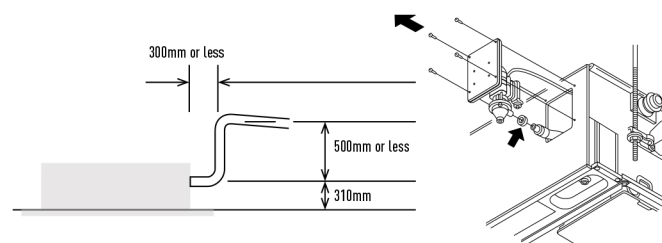
The drain pan is equipped with site wiring and can be removed. The fan case has a split construction, and the fan motor can be removed easily when the lower case is removed.

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.



Optional Controller.
Control for hotel
application
PAW-RE2C3



Optional Controller.
Wired remote
controller CZ-RTC5B
Compatible with
Econavi and datanavi



Optional Econavi
Sensor.
CZ-CENSC1



Optional Controller.
Wireless remote
controller
CZ-RWSL2N



Optional Controller.
Simplified remote
controller CZ-RE2C2

Model			S-22ML1E5	S-28ML1E5	S-36ML1E5	S-45ML1E5	S-56ML1E5	S-73ML1E5
Cooling capacity	kW		2,20	2,80	3,60	4,50	5,60	7,30
Input power cooling	W		90,00	92,00	93,00	97,00	97,00	145,00
Operating current cooling	A		0,45	0,45	0,45	0,45	0,45	0,65
Heating capacity	kW		2,50	3,20	4,20	5,00	6,30	8,00
Input power heating	W		58,00	60,00	61,00	65,00	65,00	109,00
Operating current heating	A		0,29	0,29	0,29	0,29	0,29	0,48
Fan type			Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan
Air volume	Hi / Med / Lo	m³/min	8,00/7,00/6,00	9,00/8,00/7,00	9,70/8,70/7,70	11,00/9,00/8,00	11,00/9,00/8,00	19,00/16,00/14,00
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
Dimension	Indoor	mm	350 x 840 x 600	350 x 840 x 600	350 x 840 x 600	350 x 840 x 600	350 x 840 x 600	350 x 1140 x 600
	Panel	mm	8 x 1060 x 680	8 x 1060 x 680	8 x 1060 x 680	8 x 1060 x 680	8 x 1060 x 680	8 x 1360 x 680
Net weight (Panel)		kg	23(5,5)	23(5,5)	23(5,5)	23(5,5)	23(5,5)	30(9)
Piping	Liquid pipe	Inch (mm)	1/4(6,35)	1/4(6,35)	1/4(6,35)	1/4(6,35)	1/4(6,35)	3/8(9,52)
connections	Gas pipe	Inch (mm)	1/2(12,70)	1/2(12,70)	1/2(12,70)	1/2(12,70)	1/2(12,70)	5/8(15,88)



ECONAVI and INTERNET CONTROL: Optional.



Panel
CZ-02KPL2
CZ-03KPL2 (for
S-73ML1E5)