



L1 Type 2 way cassette • R410A



**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 30 kg.



COMPATIBLE WITH ALL PANASONIC CONNECTIVITY SOLUTIONS. FOR DETAILED INFORMATION GO TO THE CONTROL SYSTEMS SECTION

Model			S-22ML1E5	S-28ML1E5	S-36ML1E5	S-45ML1E5	S-56ML1E5	S-73ML1E5
Cooling capacity	kW		2,2	2,8	3,6	4,5	5,6	7,3
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		2,5	3,2	4,2	5,0	6,3	8,0
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 flow	Hi / Med / Lo	m <sup>3</sup> /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 (H x W x D)	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	26,0 (8,0)	26,0 (8,0)	26,0 (8,0)	26,0 (8,0)	26,0 (8,0)	26,0 (8,0)
Pipe diameter	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)
	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)

Accessories	
<b>CZ-RTC6</b>	CONEX wired remote controller (non-wireless)
<b>CZ-RTC6BL</b>	CONEX wired remote controller with Bluetooth®
<b>CZ-RTC5B</b>	Wired remote controller with Econavi function
<b>CZ-RWS3 + CZ-RWRL3</b>	Infrared remote controller

Accessories	
<b>PAW-RE2C4</b>	Wired remote controller for hotel application
<b>CZ-02KPL2</b>	Panel for S-22 to S-56 models
<b>CZ-03KPL2</b>	Panel for S-73 model

**Technical focus**

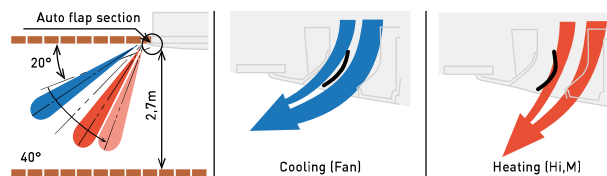
- Air flow and distribution is automatically altered depending on the operational mode of the unit
- Drain up is possible up to 500 mm from the drain port
- Simple maintenance

**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.

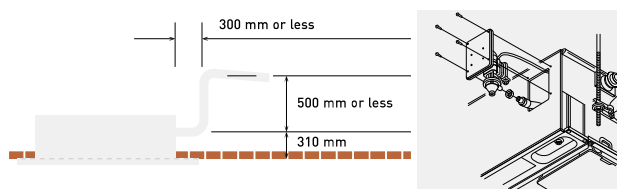
**Auto flap control**

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



**Drain up is possible up to 500 mm 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.



INTERNET CONTROL: Optional.

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). Specifications subject to change without notice. For detailed information about ErP / Energy Labelling, please visit our websites www.aircon.panasonic.eu or www.ptc.panasonic.eu.