

# MULTISPLIT Cassette Type Indoor Unit MUCSR-H14-I Series



**360° Design**  
Thanks to the 360° panel design, the air is more evenly distributed.



**Individual louver control**  
Possibility to adjust the angle of the 4 louvers independently.



**Compact panel size (Except model 24)**  
The trim panel of the cassette type unit measures 600 × 600 mm.



**Outdoor air inlet**  
Possibility of supplying outdoor air directly on the indoor unit.



**Remote signals (CP)**  
The indoor unit has an ON/OFF input and an alarm and operation output.



**Setpoint temperature range adjustment**  
The RG10 and KJR-120N controls allow limiting the setpoint temperature.



**Rotation & Back up**  
This function allows redundant operation in installations with 2 units connected to the same KJR-120N wired control, in the event that one machine does not reach the setpoint temperature, the two machines will automatically start operating together at 24°C in the selected mode.  
At the same time a rotation in the operation of the 2 machines is carried out so that both machines operate for the same amount of time.



Models 09, 12 y 18



Model 24



RG10N2(D2S)/BGEF  
Included  
(CL09111)



## OPTIONALS

More information on optionals in "MUNDOCLIMA CONTROL SYSTEMS"

**RECOMMENDED**

**Wired control with Wi-Fi**

KJR-120N(X6W)/BGEF  
(CL09212)

KJR-120P(X6W)/EF  
(Black)  
(CL09213)

KJR-120P(X6W)/EF  
(White)  
(CL09215)

**BMS**

MD-AC-MBS  
(CL99097/  
CL99114-116)

MD-AC-KNX  
(CL94792 /  
CL99094-095)

INBACMID  
(CL99222 /  
CL99210)

**Centralized controller**

CCM180A/WS  
(CL09300)

CCM30/BKE  
(CL92871)

CCM-15(A)  
(CL92872)

## SPECIFICATIONS

Model			MUCSR-09-H14-I	MUCSR-12-H14-I	MUCSR-18-H14-I	MUCSR-24-H14-I
Set code			CL21413	CL21414	CL21415	CL21416
EAN Code			8432953062118	8432953060527	8432953060534	8432953060541
Cooling	Nominal capacity (min. ~ max.) <sup>(*)</sup>	kW	2,64 (0,36 ~ 3,40)	3,52 (0,85 ~ 4,16)	5,27 (2,90 ~ 5,59)	7,03 (3,29 ~ 7,91)
	Nominal rating <sup>(**)</sup>	kW	0,045	0,045	0,045	0,064
Heating	Nominal capacity (min. ~ max.) <sup>(*)</sup>	kW	2,93 (0,45 ~ 3,61)	3,81 (0,47 ~ 4,34)	5,57 (2,37 ~ 6,10)	7,62 (2,81 ~ 8,94)
	Nominal rating <sup>(**)</sup>	kW	0,045	0,045	0,045	0,064
Model	Body		MUCSR-09-H14-I	MUCSR-12-H14-I	MUCSR-18-H14-I	MUCSR-24-H14-I
	Panel		MUCSR-H14-P1	MUCSR-H14-P1	MUCSR-H14-P1	MUCSR-H14-P2
Code	Body		UI21540	UI21541	UI21542	UI21543
	Panel		UA21540	UA21540	UA21540	UA21543
EAN Code	Body		8432953062101	8432953059101	8432953059118	8432953059125
	Panel		8432953058982	8432953058982	8432953058982	8432953058999
Air flow rate (High / Medium / Low)		m <sup>3</sup> /h	500 / 460 / 400	620 / 520 / 330	660 / 540 / 300	1,247 / 1,118 / 992
Sound pressure (High / Medium / Low)		dB (A)	37 / 35,5 / 33 / 26	42 / 38,5 / 31,5 / 25,5	44 / 41 / 31,5 / 25	45 / 42,5 / 37 / 27,5
Sound power (High)		dB (A)	52	55	59	59
Drain connection (OD)		mm	Ø 25	Ø 25	Ø 25	Ø 25
Drain pump height <sup>(***)</sup>		mm	1,000	1,000	1,000	1,000
Fresh air intake <sup>(***)</sup>		mm	Ø 75	Ø 75	Ø 75	Ø 75
Refrigeration pipes	Liquid	mm (inch)	1/4"	1/4"	1/4"	3/8"
	Gas	mm (inch)	3/8"	3/8"	1/2"	5/8"
Dimensions (Width x Height x Depth)	Body	mm	570 x 245 x 570	570 x 245 x 570	570 x 245 x 570	830 x 205 x 830
	Panel	mm	620 x 50 x 620	620 x 50 x 620	620 x 50 x 620	950 x 75 x 950
Weight	Body	kg	14,6	16,1	16,2	21,6
	Panel	kg	2,7	2,7	2,7	6

### Notes:

(\*) The nominal capacity may be different depending on the outdoor unit connected and the simultaneity, for more information please consult.

(\*\*) The indicated consumption only refers to the indoor unit, this must be added to the consumption of the corresponding outdoor unit.

(\*\*\*) Pump height measured from the unit shaft. The elbow is set horizontally at 200 mm maximum.

(\*\*\*\*) Inner diameter

\* The design and specifications are subject to change without prior notice for product improvement.

\*\* The sound level values correspond to values obtained in an anechoic chamber.