

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)



WiFi AIDOO Airzone



AZAI6WSCGM1
(CO48080)

OPTIONALS

More information on optionals in “MUNDOCLIMA CONTROL SYSTEMS”

Wired control with Wi-Fi

RECOMMENDED



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



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



MD-AC-MBS
(CL99097)



MD-AC-KNX
(CL94792)



INBACMID
(CL99222)

BMS

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.) ^{(*)1}	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 ^{(*)2}	kW	0,045	0,045	0,045	0,064
Heating	Nominal capacity (min. ~ max.) ^{(*)1}	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 ^{(*)2}	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 ³ /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 ^{(*)3}	mm		1,000	1,000	1,000	1,000
Fresh air intake ^{(*)4}	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:

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

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

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

(*)4 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.

***In the Multisplit system, the following indoor unit functions will not be available: Silence, Self-cleaning, Eco, Gear, Reverse rotation, Emergency operation and Refrigerant leak detection.