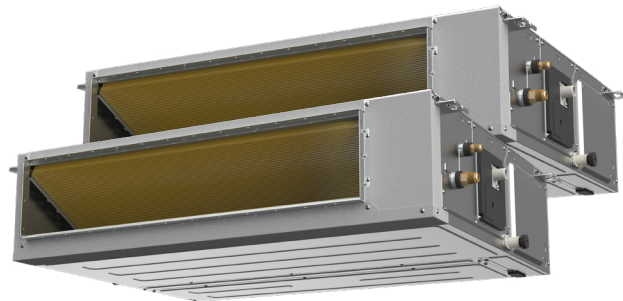










MULTISPLIT Duct Type Indoor Unit MUCR-H14-I Series



HORIZONTAL AND VERTICAL INSTALLATION*












-  **Extra flat duct**
Height of the indoor unit: from 200 mm.
-  **Drainage pump**
Incorporates drainage pump to facilitate the drainage of the indoor unit.
-  **Complete weekly timer**
Sets the weekly operation of the unit.
-  **Configurable return**
The air intake can be set up either at the rear or at the bottom of the unit.
By default, it is set up at the rear.
-  **Setpoint temperature range adjustment**
By means of the KJR-120N wired remote control (supplied), the setpoint temperature can be limited.
-  **Configurable static pressure**
Through the new KJR-120N wired remote control, you can adjust the static pressure of the fan automatically or manually, so you can adapt the machine to each installation.
-  **Remote signals (CP)**
The indoor unit has an ON/OFF input and an alarm and operation output.
-  **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.



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

OPTIONALS

More information on optionals in "MUNDOCLIMA CONTROL SYSTEMS"

Wireless control	Wired control with Wi-Fi		Modbus	KNX	BACnet	BMS	Centralized controller		
									
RG10A1 (F2S)BGEF (CL97807)	KJR-120P (X6W)/EF (Black) (CL09214)	KJR-120P (X6W)/EF (White) (CL09215)	MD-AC-MBS (CL99097/ CL99114-116)	MD-AC-KNX (CL94792 / CL99094-095)	INBACMID (CL99222 / CL99210)		CCM180A/WS (CL09300)	CCM30/BKE (CL92871)	CCM-15(A) (CL92872)

* Except for models 09 and 12 where only horizontal installation is possible.

SPECIFICATIONS

Model			MUCR-09-H14-I	MUCR-12-H14-I	MUCR-18-H14-I	MUCR-24-H14-I
Code			UI21560	UI21561	UI21562	UI21563
EAN Code			8432953059002	8432953059019	8432953059026	8432953059033
Cooling	Nominal capacity (min. ~ max.) ^(*)	kW	2.64 (0.35 ~ 3.82)	3.52 (0.53 ~ 3.91)	5.28 (1.32 ~ 6.16)	7.09 (3.23 ~ 7.92)
	Nominal rating ^(**)	kW	0.80	0.80	0.80	1.65
Heating	Nominal capacity (min. ~ max.) ^(*)	kW	2.93 (0.94 ~ 3.48)	3.81 (1.00 ~ 4.47)	6.01 (1.50 ~ 6.31)	8.00 (2.79 ~ 8.56)
	Nominal rating ^(**)	kW	0.80	0.80	0.80	1.65
Air flow rate (High / Medium / Low)	m ³ /h		620 / 540 / 450	660 / 570 / 470	900 / 780 / 650	1,200 / 1,000 / 700
Static pressure	Nominal	Pa	25	25	25	25
	Adjustable	Pa	0 ~ 80	0 ~ 100	0 ~ 160	0 ~ 160
Sound pressure (High / Medium / Low)	dB (A)		35 / 33 / 31	35 / 33 / 31	36.5 / 34 / 31	33.5 / 32.5 / 31
Sound power (High)	dB (A)		52	52	53	56
Drain connection (OD)	mm		Ø 25	Ø 25	Ø 25	Ø 25
Drain pump height ^(***)	mm		1,000	1,000	1,000	1,000
Fresh air intake ^(***)	mm		Ø 92	Ø 92	Ø 100	Ø 100
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)	mm		700 x 200 x 506	700 x 200 x 506	700 x 245 x 750	1,000 x 245 x 750
Weight	kg		16.6	16.6	24.4	31.8

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.