

WALL FANCOIL MUP-W7 Series

MUND  CLIMA®

- 2 Pipes Fan Coil Unit Wall Type
- 3 way valves with bypass included.
- Low noise and low-energy consumption DC fan motor.
- Automatic blade swinging.
- Digital display.
- Remote signal ON / OFF.
- Wireless remote control included.
- Wall control with "Follow me" function KJR-29B (optional).
- Centralized controller CCM (optional).



Remote control included



Wired control (optional CL92869)



Centralized controller CCM (Optional CL92871)



Automatic restart

Recovery of the adjustments before the electrical cut.



Remote signal

The device has an external ON/OFF input.



Timer function

The timer can be set to start and stop at any point in a 24-hour period.



Centralized controller CCM

Possibility to control several units from only one control. It can directly control up to 64 units of different systems (Air conditioners Inverter H8, H7, H6, MVD and fan coil units W7 series) (optional).

TECHNICAL SPECIFICATIONS

| Model | | | MUP-07-W7 | MUP-09-W7 | MUP-12-W7 | MUP-18-W7 | |
|---|---|---|-------------------|-----------------|-----------------|-----------------|------------------|
| Code | | | CL 04 315 | CL 04 316 | CL 04 317 | CL 04 318 | |
| Cooling | Capacity (High / Medium / Low) ⁽¹⁾ | | kW | 2.2/2.2/1.97 | 2.64/2.48/2.06 | 3.08/2.90/2.66 | 4.45/3.95/3.21 |
| | Water flow | | m ³ /h | 0.378 | 0.454 | 0.530 | 0.765 |
| | Water pressure drop | | kPa | 23.1 | 33.6 | 42 | 36.3 |
| Heating | 50 °C | Capacity (High / Medium / Low) ⁽²⁾ | kW | 3.02/2.85/2.35 | 3.69/2.92/2.49 | 4.34/3.77/3.35 | 6.30/5.17/4.18 |
| | | Water pressure drop | kPa | 22 | 31.4 | 40 | 32.8 |
| | 70 °C | Capacity (High / Medium / Low) ⁽³⁾ | kW | 4.91/4.45/3.85 | 5.52/4.56/4.08 | 6.69/5.88/5.49 | 9.20/8.07/6.86 |
| | | Water pressure drop | kPa | 27.5 | 34.4 | 41.9 | 35.1 |
| Air flow rate (High / Medium / Low) | | | m ³ /h | 425/410/320 | 510/427/349 | 680/550/504 | 1.020/820/670 |
| Exchanger water volume | | | l | 0.220 | 0.220 | 0.220 | 0.271 |
| Power supply | | | V/F/ Hz | 220-240/1/50 | 220-240/1/50 | 220-240/1/50 | 220-240/1/50 |
| Consumption (High) | | | W | 10.7 | 14.3 | 33 | 37.5 |
| Sound pressure (High / Medium / Low) ⁽⁴⁾ | | | dB(A) | 30/26/23 | 32/28/25 | 36/32/29 | 40/36/31 |
| Max. working pressure | | | MPa | 1.6 | 1.6 | 1.6 | 1.6 |
| Water connections | | | inch. | 3/4" | 3/4" | 3/4" | 3/4" |
| Drain connection | | | mm | Ø20 | Ø20 | Ø20 | Ø20 |
| Dimensions (Width x Height x Depth) | | | mm | 915 x 210 x 290 | 915 x 210 x 290 | 915 x 210 x 290 | 1070 x 210 x 315 |
| Weight | | | kg | 12 | 12 | 12 | 14.8 |

Notes:

⁽¹⁾ Cooling capacity for each of the three air flow rates and according to the conditions: Water inlet/outlet temp. 7/12 °C, Ambient temp. 27 °C DB, 19 °C WB.

⁽²⁾ Heating capacity for each of the three air flow rates, the same water flow than in cooling and according to the conditions: Water inlet/outlet temp. 50 °C/*, Ambient temperature 20 °C.

⁽³⁾ Heating capacity for each of the three air flow rates, the same water flow than in cooling and according to the conditions: Water inlet/outlet water temperature 70/60 °C; Ambient temperature 20 °C.

⁽⁴⁾ Sound pressure level measured in semi-anechoic chamber.

- The above design and specifications are subject to change of product improvement without prior notice.