

SUPER FAN WALL-TYPE FAN COIL



REM-I



REM-W



> THE RANGE

4 Sizes:

Nominal cooling capacity 1,31 ÷ 4,38 kW

Nominal heating capacity 1,6 ÷ 5,25 kW

Suitable for master-slave connection and management through a unique controller

> GENERALITIES

Cabinet in ABS thermoplastic, robust and UV resistant. Ventilator is actuated by a energy-efficient EC motor. The units are already equipped with a 3 way valve, which bypasses the exchanger when the fan is idle.

> CONTROLLERS

Two different controllers are available. One of them must be chosen for each unit or cascade. In the latter case, one control will handle all the connected units.

Infrared remote control REM-I - code 2C0730AF

7 mts distance limit. Includes wall-fixing support

Wired evolved wall controller REM-W - code 2C0730BF

It is a remote control for all parameters of the fan coil and a programmable thermostat. In case of a cascade operation it is possible to set the functions individually for each unit or harmonised ones for all. The controller works also as a receiver of the infrared remote control

SUPER FAN			15	25	35	45
Total cooling capacity ^{(1)(E)}	max	W	990	2050	3010	3710
	min	W	670	1360	1860	2660
Sensible cooling capacity ^{(1)(E)}	max	W	850	1520	2220	2740
	min	W	570	995	1350	1940
Dehumidification at maximum speed ⁽¹⁾		g/h	400	700	1050	1330
Water flow rate ⁽¹⁾		l/h	170	356	521	643
Water pressure drop on water side ^(E)		kPa	22,8	28,8	38,5	50
Heating capacity ^{(2)(E)}	max	W	1480	2640	3850	4770
	min	W	990	1720	2340	3370
Water flow rate ⁽²⁾		l/h	170	356	521	643
Water pressure drop on water side ^{(2)(E)}		kPa	18,4	22,4	35,0	45,0
Air flow rate	max	m ³ /h	370	500	645	880
	min	m ³ /h	220	290	370	570
Width		mm	876	876	876	876
Height		mm	300	300	300	300
Dept		mm	228	228	228	228
Weigh		kg	11	12	13	14
Plumbing connections	Ø	inches	1/2" F	1/2" F	1/2" F	1/2" F
CODE			2C07300F	2C07301F	2C07302F	2C07303F

NOTE:
(1) Water 7°C IN- 12°C OUT - Air 27°C DB 19°C WB **(2)** Water 50°C IN - Same flow rate cool mode - Air 20°C DB **(3)** Water 70°C IN - OUT 60°C - Air 20°C DB **(4)** Sound pressure level at 1mt from the unit. **(E)** Eurovent certified data. Pressure losses on water side include losses on the valve - Power supply 230-15-50 - Plumbing connections 1/2" F