

FAN COIL UNIT

WM 200~600

FAN COIL UNIT WM Series

High wall mounted type, with front air inlet and bottom outlet, for wall installation

Characteristics

- Structure made of ABS polymer
- Low noise
- Infrared remote control
- 3-speed fan motor
- Washable polypropylene filter
- Three directions of water inlet/outlet (left, right and back)

Available configurations

WM 200 C R - 1
(1) (2) (3)

(1) Nominal Air Volume:CFM

(2) Direction of Nozzle:

- L Left hand side
- R Right hand side
- B Back side

(3) Power Supply:

- 1 220/1/50
- 3 230/1/60
- 6 Other power supply



Optional

- 3-way valve
- 2-way valve
- Stainless steel flexible connection pipe

2 pipes installation

Model	WM	Size	200C			300C			400C			500C			600C		
			H	M	L	H	M	L	H	M	L	H	M	L	H	M	L
Air side	Air flow	m ³ /h	400	310	245	520	412	327	620	508	370	830	707	505	980	747	565
	Nominal cooling capacity	KW	2.2	1.8	1.41	3	2.49	2.01	3.51	3.01	2.34	4.58	4.12	3.09	5.27	4.22	3.51
	Sensible cooling capacity	KW	1.58	1.3	1.01	2.16	1.79	1.45	2.53	2.17	1.68	3.3	2.83	2.22	3.79	3.04	2.53
General	Nominal Heating capacity	KW	3.2	2.65	2.19	4.3	3.6	2.97	5.15	4.51	3.52	6.89	6.21	4.74	7.9	6.38	5.43
	Water flow	l/s	0.105			0.144			0.168			0.219			0.252		
Coil side	Pressure drop	KPa	8			17			18			27			36		
	Maximum working pressure	MPa	1.60														
Motor	Power input	W	36			45			45			48			55		
	Noise	dB(A)	33	27	22	36	28	24	38	32	26	42	36	28	45	40	31
Power supply		220V/1P/50Hz															
Controller		Remote or wallpad															
Dimension	Width	mm	890			890			890			1030			1080		
	Depth	mm	290														
	Height	mm	180			180			180			185			215		
Pipe size	Inlet/outlet nozzle	DN	15														
	Condensate pipe diameter	DN	20														
Weight		kg	9			10			12.8			14			16		

Note:

Cooling rated conditions: air inlet 27°C(DB)/19.5°C(WB). Water inlet 7°C, water inlet/outlet temperature difference 5 °C.
Heating rated conditions: air inlet 20°C(DB), hot water inlet 60°C, the hot water flow is the same as the cooling water flow.
Noise measured at 1m in open field.

Applications



arts and crafts



industry



commerce



workshop



agriculture



domestic use

Functions and features



Indoor inst.



Refrig. water