

MODEL		MCW1	MCW 1 BE	MCW2	MCW3	MCW4
Type		2 pipe coils	2 pipe coils + E	2 pipe coils	2 pipe coils	2 pipe coils
Codes - Models with infrared remote control		MCW 1B5X	-	MCW 2B5X	MCW 3B5X	MCW 4B5X
Codes - Models without infrared remote control		MCW 1B5B	MCW 1BE5B	MCW 2B5B	MCW 3B5B	MCW 4B5B
Features	Units					
Total cooling capacity (HS/MS/LS) <sup>(1)</sup>	kW	1,24/-/0,80	1,24/-/0,80	1,67/-/0,96	3,17/2,53/1,91	3,67/3,14/2,62
Sensible cooling capacity (HS/MS/LS) <sup>(1)</sup>	kW	0,94/-/0,58	0,94/-/0,58	1,3/-/0,74	2,56/1,89/1,53	3,01/2,50/2,12
Heating capacity (HS/MS/LS) <sup>(2)</sup>	kW	1,72/-/1,11	1,72/-/1,11	2,38/-/1,49	4,50/3,50/2,70	5,50/4,50/3,70
Heating capacity by electric heater	kW	-	0,5	-	-	-
Air flow (HS/MS/LS)	m <sup>3</sup> /h	220/-/150	220/-/150	270/-/180	510/400/320	710/580/470
Water flow in cooling (HS) <sup>(1)</sup>	l/h	215	215	290	545	630
Pressure drop on water in cooling mode (HS) <sup>(1)</sup>	kPa	16,1	16,1	27,2	29,4	35,10
Pressure drop on water in heating mode (HS) <sup>(2)</sup>	kPa	15,3	15,3	26,2	27,5	31,80
Electrical power supply	V/Ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Maximum input power (HS)	kW	0,025	0,525	0,025	0,075	0,08
Maximum running current (HS)	A	0,11	2,3	0,11	0,33	0,36
Hydraulic connection	inch"	1/2" G female	1/2" G female	1/2" G female	1/2" G female	1/2" G female
Sound power level (HS/MS/LS)	dB(A)	44/-/37	44/-/37	45/-/35	58/52/46	62/56/50
Sound pressure level at 2 m indoors (HS/MS/LS)	dB(A)	35/-/28	35/-/28	36/-/26	49/43/37	53/47/41
Net dimension (H./W./D.)	mm	270x805x177	270x805x177	270x805x177	285x995x206	285x995x206
Net weight	Kg	8	8	8	12	12

Nominal conditions

<sup>(1)</sup> T. Air inlet: +27°C (WB)/ + 19°C (DB)

T. Water inlet: +7°C

T. Water outlet: +12°C

<sup>(2)</sup> T. Air inlet: +20°C

T. Water inlet: +50°C (same water flowas in condition (1))

T. maxi at water inlet: +60°C