

MIC VL

Models		30	50
Air flow rate			
Max speed	m3/h	540	600
Med speed	m3/h	478	527
Min speed	m3/h	439	507
Total output cooling capacity(1)			
Max speed (1)	kW	1,95	2,50
Med speed(1)	kW	1,75	2,35
Min speed(1)	kW	1,60	2,20
Sensitive output cooling capacity(1)			
Max speed (1)	kW	1,75	2,10
Med speed(1)	kW	1,60	1,90
Min speed(1)	kW	1,45	1,75
Max Water flow(1)	l/h	334	430
Max Pressure drop(1)	kPa	18	25
Total output heating capacity(2)			
Max speed (2)	kW	3,50	4,50
Med speed(2)	kW	3,20	4,15
Min speed(2)	kW	2,95	3,85
Max Water flow(2)	l/h	300	386
Max Pressure drop(2)	kPa	17	19
Total output heating capacity(3)			
Max speed (3)	kW	2,75	3,5
Med speed(3)	kW	2,5	3,2
Min speed(3)	kW	2,3	3
Water flow Max(3)	l/h	334	430
Pressure drop Max(3)	kPa	20	24
Sound pressure level(4)			
Max speed (4)	dB(A)	44	49
Med speed(4)	dB(A)	42	47
Min speed(4)	dB(A)	38	45
Max absorbed power	W	46	60
Max absorbed current	A	0,2	0,28
Condensation	l	0,9	1,1
Water IN connection	mm	12	12
Water OUT connection	mm	12	12
Electrical power supply	V-Ph-Hz	230V~50Hz	230V~50Hz
Dimension			
L	(mm)	830	907
H	(mm)	285	290
P	(mm)	189	195
Weight	Kg	11	14

Data referred to

1 Operation in cooling mode: room temperature 27°C d.b./19°C w.b., chilled water at inlet 7°C and at outlet 12°C

2 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 60°C and at outlet 50°C

3 Operation in heating mode: room temperature 20°C d.b., hot water at inlet 50°C, with identical flow rate to that in the cooling mode

4 Noise level measured at 1 m in open field conditions

Dimension

