

Technical data sheets

KLIMAKONWEKTORY ŚCIENNE Filomuro SLW, SLWI

		Filomuro	Filomuro built-in	Filomuro	Filomuro built-in	Filomuro	Filomuro XL	Filomuro built-in
Models	u.m.	400		600		800		

Cooling performances (W 7/12 °C; A 27 °C)

Total cooling capacity	(1)	kW	1,24	1,24	1,61	1,61	1,94	3,12	1,94
Sensible cooling capacity	(1)	kW	0,98	0,98	1,27	1,27	1,52	2,51	1,52
Water flow	(1)	L/h	208	208	279	279	365	537	365
Pressure drop	(1)	kPa	11,7	11,7	5,1	5,1	5,3	11,5	5,3

Heating performances (W 45/40 °C; A 20 °C)

Heating capacity	(2)	kW	1,50	1,50	2,01	2,01	2,41	3,45	2,41
Water capacity	(2)	L/h	260	260	349	349	451	593	451
Pressure drop	(2)	kPa	16,3	16,3	7,2	7,2	8,1	12,5	8,1

Hydraulic data

Coil water content		L	0,50	0,50	0,61	0,61	0,77	1,54	0,77
Maximum operating pressure		bar	10	10	10	10	10	10	10
Hydraulic connections		"EK				3/4			

Aeraulic data

Air flow at the maximum fan speed		m ³ /h	228	228	331	331	440	788	440
Air flow at the medium fan speed		m ³ /h	155	155	229	229	283	480	283
Air flow at the minimum fan speed		m ³ /h	84	84	124	124	138	230	138
Static pressure available		Pa	10	10	10	10	10	10	10

Electrical data

Power supply		V/ph/Hz	230/1/50						
Power consumption at the maximum speed		W	19	19	20	20	29	27	29
Maximum absorbed current		A	0,10	0,16	0,12	0,18	0,16	0,25	0,26
Power consumption at the minimum speed		W	5	5	5	5	5	7	5

Sound data

Maximum sound power level		dB(A)	53	53	54	54	55	62	55
Sound pressure level at maximum air flow	(4)	dB(A)	40	40	41	41	42	51	42
Sound pressure level at medium air flow	(4)	dB(A)	33	33	34	34	34	37	34
Sound pressure level at minimum air flow	(4)	dB(A)	25	25	25	25	26	27	26

Product dimensions and weight

Total width		mm	927	908	1127	1108	1327	1327	1308
Total height		mm	335	337	335	337	335	335	337
Total depth		mm	128	128	128	128	128	215	128
Net weight		kg	14,0	14,0	16,0	16,0	19,0	24,0	19,0

(1) Water temperature 7 °C/12 °C / Air temperature 27 °C B.S. and 19 °C B.U. (according to EN 1397)

(2) Water temperature 40/45 °C / Air temperature 20 °C B.S. and 15 °C B.U. (according to EN 1397)

(3) Sound pressure measured at a distance of 1 meter according to ISO7779