

Technical data of fan coils (Bright Air Conditioning)

Model		FP3,4	FP5,1	FP6,8	FP8,5	FP10,2	FP13,6	FP17
Item								
Air flow (m ³ /h)	H *	340	510	680	850	1020	1360	1700
	M	282	423	564	706	847	1129	1411
	L	234	351	468	586	703	937	1171
Total cooling capacity (W)	H	1800	2700	3600	4500	5400	7200	9000
	M	1620	2430	3240	4050	4860	6480	8100
	L	1458	2187	2916	3645	4374	5832	7290
Heating capacity (W)	H	2700	4050	5400	6750	8100	10800	13500
	M	2430	3645	4860	6075	7290	9720	12150
	L	2187	3281	4374	5468	6561	8748	10935
Input power (Fan)(W)	H	30	35	53	65	87	99	170
	M	28	32	48	59	80	90	164
	L	25	28	42	52	73	82	155
Noise level dB (A)		35	38	40	42	44	45	47
Water flow (l/h)		340	510	680	850	1020	1360	1700
pressure drop (kPa)		5,1	13,2	26,4	41,3	43,5	10,8	25,7
Net Weight (kg)		23,9	28,4	31,6	34,9	38,2	45	51,7
Connection dim.		3/4' (Inner grooved)						
Condensing water outlet		DN20 steel pipe						

* H;M;L = high; mid; low speed of fan

The data are referred to the following conditions:

Heating: Room temperature: 21°C; Enter Water temperature: 60°C high speed

Cooling: Room temperature: 27°C, 50%; Water temperature: 7/12°C high speed

The operating pressure of the appliance should be no more than 1,2MPa