

HIGH WALL FAN COIL UNIT

Model				FP-34BM		FP-51BM		FP-68BM		FP-85BM		FP-102BM		
Power supply				220V,50Hz,1Ph										
Type				w/o valve	with valve	w/o valve	with valve	w/o valve	with valve	w/o valve	with valve	w/o valve	with valve	
Air volume		H	m ³ /h	340	306	510	459	680	625	850	782	1020	958	
		M		280	257	380	349	515	484	660	620	765	734	
		L		180	171	260	247	340	329	430	417	530	519	
Cooling capacity		TH	H	W	1620	1440	2430	2160	3240	3060	4050	3825	4860	4752
		SH		W	1215	1080	1823	1620	2430	2295	3038	2868	3645	3564
		TH	M	W	1328	1210	1993	1815	2657	2568	3321	3210	3985	3985
		SH		W	880	801	1259	1147	1767	1707	2168	2095	2740	2739
		TH	L	W	988	933	1482	1399	1976	1954	2471	2443	2965	3063
		SH		W	584	551	864	816	1220	1205	1544	1526	1854	1915
Heating capacity		H	W	2430	2160	3645	3240	4860	4590	6075	5737	7290	7128	
		M	W	1931	1759	2897	2639	3864	3734	4829	4668	5795	5795	
		L	W	1361	1285	2041	1927	2722	2691	3402	3364	4082	4218	
Noise	H	0Pa	dB(A)	37		39		41		43		45	45	
Power input	H	0Pa	W	30		38		45		50		90	90	
Water flow volume			m ³ /h	0.28	0.25	0.41	0.37	0.56	0.53	0.69	0.65	0.84	0.82	
Water pressure dropping			kPa	12	10	14	11	17	14	18	15	22.5	20	
Dimension of water (in & out) connection pipe			in	ZG1/2"										
			out	ZG1/2"										
Coil			type	High efficient copper pipe to wear Hydrophilic aluminum coil										
Maximum pressure			MPa	1.6										
Dimension of water drain			mm	φ16										
Net dimension		L×W×H	mm	795*285*215				990*330*230				1090*330*255		
Net weight			kg	11.2				14.5				16.5		

Test conditions: Cooling: indoor return air DB 27°C/WB 19.5°C. Chilled water in 7°C/ out 12°C.

Heating: indoor return air DB 21°C. Hot water in 60°C.

Above parameters are for reference only and subject to change without prior notice.