

CEILING CONCEALED TYPE FAN COIL UNIT

Model			FP-34WA		FP-51WA		FP-68WA		FP-85WA		FP-102WA		FP-136WA		FP-170WA		FP-204WA		FP-238WA			
Power supply			220V,50Hz,1Ph																			
Type			2 tube	4 tube	2 tube	4 tube	2 tube	4 tube	2 tube	4 tube	2 tube	4 tube	2 tube	4 tube	2 tube	4 tube	2 tube	4 tube	2 tube	4 tube		
Air volume		H	m ³ /h		340		510		680		850		1020		1360		1700		2040		2380	
		M			270		380		515		660		765		1040		1280		1550		1800	
		L			190		260		340		430		530		710		860		1050		1280	
Static pressure		Pa	12(30)																			
Cooling capacity	TH	H	W	1800		2700		3600		4500		5400		7200		9000		10800		12600		
			SH	1341		2012		2682		3353		4023		5364		6705		8046		9387		
	TH	M	W	1458		2187		2916		3645		4374		5832		7290		8748		10206		
			SH	1152		1728		2304		2880		3455		4607		5759		6911		8063		
	TH	L	W	1134		1701		2268		2835		3402		4536		5670		6804		7938		
			SH	930		1395		1860		2325		2790		3720		4649		5579		6509		
Heating capacity	H		W	2700	1300	4050	1940	5400	2590	6750	3240	8100	3890	10800	5180	13500	6480	16200	7780	18900	9070	
	M		W	2079	1020	3119	1530	4158	2040	5198	2550	6237	3060	8316	4070	10395	5090	12474	6110	14553	7130	
	L		W	1634	820	2450	1230	3267	1630	4084	2040	4901	2450	6534	3270	8168	4080	9801	4900	11435	5720	
Noise	high speed	12Pa	dB(A)		35		36		38		40		43		44		45		46		49	
		30Pa			39		41		43		45		48		49		50		52		54	
Power input		12Pa	W		34		41		59		73		91		118		146		182		216	
	30Pa	41			54		65		82		98		132		168		206		247			
Water flow volume		Cooling	m ³ /h		0.31		0.46		0.62		0.77		0.93		1.23		1.54		1.85		2.16	
		Heating			-	0.11	-	0.17	-	0.22	-	0.28	-	0.34	-	0.45	-	0.56	-	0.67	-	0.78
Water pressure dropping		Cooling	kPa		7		15		18		23		28		30		22		30		36	
		Heating			-	2.8	-	6	-	7.2	-	9.2	-	11.2	-	12	-	8.8	-	12	-	14.4
Dimension of water (in & out) connection pipe		in	ZG3/4"																			
		out	ZG3/4"																			
Coil		type	high efficient copper pipe to wear Hydrophilic aluminum coil																			
Dimension of water drain pipe		mm	ZG3/4"																			
Net dimension	L×W×H		mm	710*458*240		810*458*240		920*458*240		1015*458*240		1090*458*240		1328*458*240		1593*458*240		1708*458*240		1928*458*240		
Net weight		kg	15	17	18	19	19	20	21	23	28	30	30	32	34	37	37	40	40	43		

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.