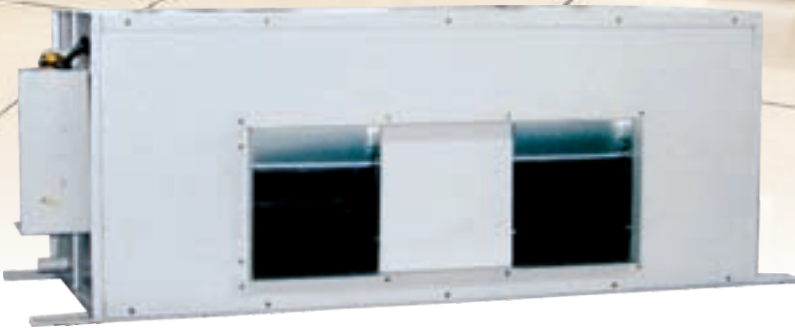


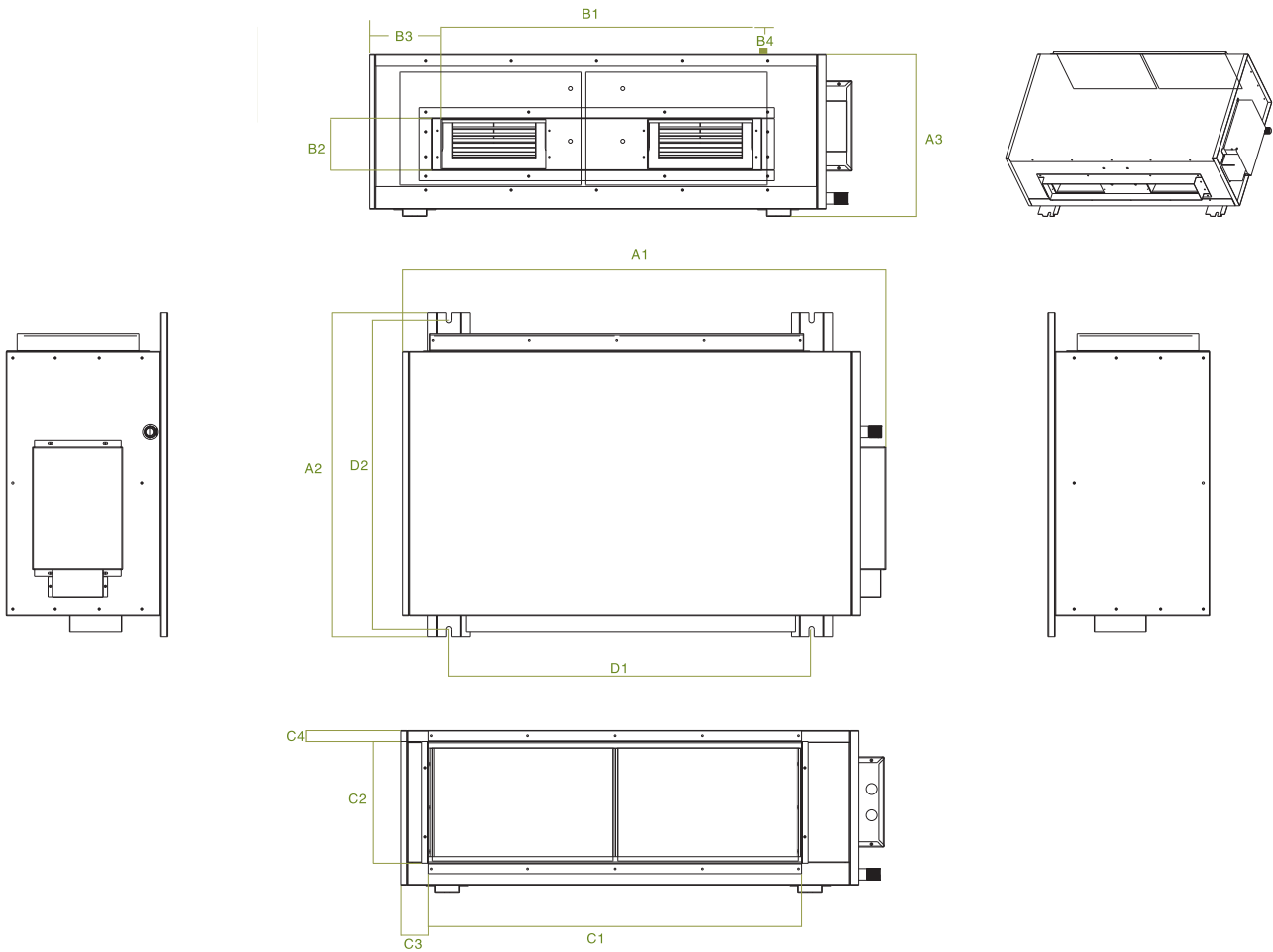
# High static pressure ducted type fan coil unit



Characteristic

- 1: Classical elegant design  
No-spangle galvanized sheet, beautiful appearance
- 2: High static pressure, long distance air supply  
the static pressure is Max. 200Pa, and Min. 120Pa
- 3: Big diameter fan, big air volume, low noise
- 4: E-heater is optional
- 5: Fresh air can be input from outside

Installing dimension



Model	Dimension (mm)			length of air outlet connection	height of air outlet connection	distance from air outlet to left side of unit	distance from air outlet to top side of unit	length of air inlet connection	height of air inlet connection	distance from air inlet to left side of unit	distance from air inlet to top side of unit	Dimension 1 of installing frame	Dimension 2 of installing frame
	A1	A2	A3										
MFP-170/204/238HA	1103	740	370	753	119	149	144	855	263	61	40	831	706
MFP-340/408/476HA	1440	770	538	886	288	207	120	1189	416	26	30	1380	550



Professional, dedicated, expert

Model ( 2-tube system)			MFP-170HA	MFP-204HA	MFP-238HA	MFP-340HA	MFP-408HA	MFP-476HA	
Power supply			220V,50Hz,1Ph						
Air volume	H	m³/h	1700	2040	2380	3400	4080	4760	
	M		1280	1550	1800	2560	3100	3600	
	L		860	1050	1280	1720	2100	2560	
Static pressure			120	120	120	200	250	300	
Cooling capacity	TH	H	W	9000	10800	12600	18000	21600	25200
			BTU/h	30708	36850	42991	61416	73699	85982
			W	6705	8046	9387	13410	16092	18774
			BTU/h	22877	27453	32028	45755	54906	64057
	SH	M	W	7290	8748	10206	14580	17496	20412
			W	5759	6911	8063	11518	13822	16125
	TH	L	W	5670	6804	7938	11340	13608	15876
			W	4649	5579	6509	9299	11159	13018
Heating capacity	H		W	13500	16200	18900	27000	32400	37800
	M		W	10395	12474	14553	20790	24948	29106
	L		W	8168	9801	11435	16335	19602	22869
Noise	High speed		dB(A)	50	52	54	56	58	60
Power input	High speed		W	420	450	520	900	1100	1150
Waterflow volume	High speed		m³/h	1.54	1.85	2.16	3.08	3.7	4.32
Pressure dropping			kPa	22	30	36	40	56	68
Water tube connection(inlet)			ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	
Water tube connection(outlet)			ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	
Coil			Type	Hydrophilic aluminum fin to wear copper tube					
Maximum working pressure			MPa	1.6	1.6	1.6	1.6	1.6	1.6
Condensing water pipe			mm	DN20(External thread)					
Net dimension	L×W×H		mm	1110×740×370	1110×740×370	1110×740×370	1440×770×538	1440×770×538	1440×770×538
Net weight			kg	55	56	65	88	98	105

High static pressure ducted type fan coil unit ( 2-tube system)

Model ( 4-tube system)			MFP-170HA4	MFP-204HA4	MFP-238HA4	MFP-340HA4	MFP-408HA4	MFP-476HA4	
Power supply			220V,50Hz,1Ph						
Air volume	H	m³/h	1700	2040	2380	3400	4080	4760	
	M		1280	1550	1800	2560	3100	3600	
	L		860	1050	1280	1720	2100	2560	
Static pressure			120	120	120	200	250	300	
Cooling capacity	TH	H	W	9000	10800	12600	18000	21600	25200
			BTU/h	30708	36850	42991	61416	73699	85982
			W	6705	8046	9387	13410	16092	18774
			BTU/h	22877	27453	32028	45755	54906	64057
	SH	M	W	7290	8748	10206	14580	17496	20412
			W	5759	6911	8063	11518	13822	16125
	TH	L	W	5670	6804	7938	11340	13608	15876
			W	4649	5579	6509	9299	11159	13018
Heating capacity	H		W	6500	7800	9100	13000	15600	18100
	M		W	5090	6110	7130	10190	12220	14260
	L		W	4080	4900	5720	8170	9800	11430
Noise	High speed		dB(A)	50	52	54	56	58	60
Power input	High speed		W	420	450	520	900	1100	1150
Waterflow volume	High speed	Cooling tube	m³/h	1.54	1.85	2.16	3.08	3.7	4.32
		Heating tube	m³/h	0.56	0.68	0.79	1.13	1.35	1.57
Pressure dropping	High speed	Cooling tube	kPa	22	30	36	40	56	68
		Heating tube	kPa	9	12	15	16	22	26
Water tube connection(inlet)			ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	
Water tube connection(outlet)			ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	ZG7/4"	
Coil			Type	Hydrophilic aluminum fin to wear copper tube					
Maximum working pressure			MPa	1.6	1.6	1.6	1.6	1.6	1.6
Condensing water pipe			mm	DN20(External thread)					
Net dimension	L×W×H		mm	1110*740*370	1110*740*370	1110*740*370	1440*770*538	1440*770*538	1440*770*538
Net weight			kg	57	58	68	91	102	110

High static pressure ducted type fan coil unit ( 4-tube system)