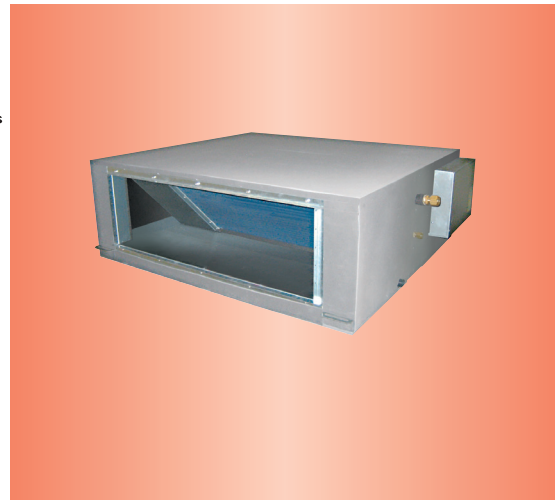


Super MMS System - Fresh Air Intake Indoor Units

- Three models, air flow range 300 to 583 l/s
- Helps prevent sick building syndrome
- Controls the temperature of the air supply
- Operates as part of S-MMS (up to 30% of the system's capacity)
- TCC Link control
- Powerful centrifugal fan with three-speed, single-phase motor
- Heats air as low as -5°C



Rating	HP	5	8	10
Models		MMD-AP0481HFE	MMD-AP0721HFE	MMD-AP0961HFE
Cooling capacity	kW	14.0	22.4	28.0
Heating capacity	kW	8.9	13.9	17.4
Power input	kW	0.28	0.45	0.52
Air flow (high/medium/low)	l/s m ³ /h	330/270/210 1188/972/756	513/420/327 1848/1512/1176	642/525/408 2310/1890/1470
Sound pressure level (high/medium/low)	dB(A)	45/43/41	46/45/44	46/45/44
Sound power level (high/medium/low)	dB(A)	60/58/56	61/60/59	61/60/59
Static pressure (high/medium/low)	Pa	230/210/170	180/165/140	205/190/160
Dimensions, height x width x depth	mm	492 x 892 x 1262	492 x 1392 x 1262	492 x 1392 x 1262
Weight	kg	93	144	144
Max. operating current	A	1.43	2.52	2.73
Starting current	A	3.5	7.0	7.0
Power supply	V-ph-Hz	220/240-3-50	220/240-3-50	220/240-3-50
Pipe connections, gas - liquid	in	5/8 - 3/8	7/8 - 1/2	7/8 - 1/2
Operating range, cooling/heating	°C	5 to 43/-5 to 43	5 to 43/-5 to 43	5 to 43/-5 to 43

Accessories

Part No.	Description
TCB-DP31DE	Drain Pump Kit (AP0181-0481)
TCB-DP32DE	Drain Pump Kit (AP0721-0961)
TCB-FCY21DE	Filter Chamber (AP0181)
TCB-FCY31DE	Filter Chamber (AP0241-0361)
TCB-FCY51DE	Filter Chamber (AP0481)
TCB-FCY100DE	Filter Chamber (AP0721-0961)
TCB-PF1D-1E	Long Life Prefilter (AP0181(1)/0481(2))
TCB-PF2D-1E	Long Life Prefilter (AP0241-0361(2))
TCB-PF3DE	Long Life Prefilter (AP0721-0961)
TCB-UFM1D-1E	High Efficiency Filter 65 (AP0181(1)/0481(2))
TCB-UFM2D-1E	High Efficiency Filter 65 (AP0241-0361(2))
TCB-UFM3DE	High Efficiency Filter 65 (AP0721-0961H)
TCB-UFH5D-1E	High Efficiency Filter 90 (AP0181(1)/0481(2))
TCB-UFH6D-1E	High Efficiency Filter 90 (AP0241-0361(2))
TCB-UFH7DE	High Efficiency Filter 90 (AP0721-0961)