

MMC-AP_HP UNDER CEILING



The simple, yet elegant design helps to create a pleasant and relaxing environment, quickly conditioning the room air to the desired temperature.

Comfort

- Optimum louver control: air flow angle is automatically set to the most suitable setting according to your cooling or heating needs, and an automatic swing mode enables air flow to reach all areas in the room.
- High air flow distance up to 8m.
- Low noise levels, thanks to high diameter fan and DC motor.

Adaptability

- This design, represents the best possible solution, where there is a lack of space or absence of a ceiling void.
- The simplicity of the design and the installations of the unit, makes it suited for a wide range of applications, but particularly refurbishment projects.

Reliability

- Self-cleaning function, enables the air flow to remain constant and fresh and reduces the frequency of service visits.
- Drain pump available as an option.

CAPACITY



4.5kW > 18kW

SOUND PRESSURE LEVEL



28dB(A)

OUTDOOR UNITS



Side Blow & MINI SMMS-e



SMMS-e



SHRM-e

LOCAL CONTROLS



RBC-AX33CE
TCB-AX32E2



RBC-AMS55E-ES(EN)
RBC-AMS41E
RBC-AMT32E
RBC-AS41E

UNDER CEILING Performances

Indoor unit	MMC-	AP0158HP-E/TR	AP0188HP-E/TR	AP0248HP-E/TR	AP0278HP-E/TR	AP0368HP-E/TR	AP0488HP-E/TR	AP0568HP-E/TR
Cooling capacity	kW	4.5	5.6	7.1	8.0	11.2	14.0	16.0
Heating capacity	kW	5.0	6.3	8.0	9.0	12.5	16.0	18.0
Power consumption	kW	0.033	0.034	0.067	0.067	0.083	0.083	0.111
Running current	A	0.36	0.37	0.65	0.65	0.77	0.77	0.99
Starting current	A	0.54	0.55	0.97	0.97	1.16	1.16	1.49

UNDER CEILING Physical data

Indoor unit	MMC-	AP0158HP-E/TR	AP0188HP-E/TR	AP0248HP-E/TR	AP0278HP-E/TR	AP0368HP-E/TR	AP0488HP-E/TR	AP0568HP-E/TR
Air flow (h/l)	m ³ /h	840/540	960/540	1440/750	1440/750	1860/1020	1860/1200	2040/1260
Air flow (h/l)	l/s	233/150	267/150	400/208	400/208	517/283	517/333	567/350
Sound pressure level (h/l)	dB(A)	36/34/28	37/35/28	41/36/29	41/36/29	44/38/32	44/41/35	46/42/36
Dimensions (HxWxD)	mm	235x950x690	235x950x690	235x1270x690	235x1270x690	235x1586x690	235x1586x690	235x1586x690
Weight	kg	23	23	29	29	39	39	39
Connecting pipe, gas	in	1/2"	1/2"	5/8"	5/8"	5/8"	5/8"	5/8"
Connecting pipe, liquid	in	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"
Drain port diameter	mm	20	20	20	20	20	20	20
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50