

# MMD-AP\_BHP1 STANDARD DUCT



Whatever the shape of the room, this flexible model ensures a uniform temperature and air distribution for optimal end user comfort.

### Hidden

- Slimline design, with a depth of just 275mm helps to simplify the installation, even when space is limited.
- Superior low noise operation. Noise output at low fan equates to just 26 dB(A).

### Customizable

- External static pressure can be raised up to 120 Pa for extensive ducting.
- Possible to connect a fresh air inlet duct to the unit, to maximise air quality and room air quality.
- Flexible design, allows the inlet air configuration to be configured between the standard rear inlet design or, from the underside of the unit.
- Built-in high-lift drain pump.
- Air discharge spigot available as an option.

CAPACITY



2.2kW > 18kW

SOUND PRESSURE LEVEL



23dB(A)

### OUTDOOR UNITS



Side Blow & MINI SMMS-e



SMMS-e



SHRM-e

### LOCAL CONTROLS



TCB-AX32E2



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

### STANDARD DUCT Performances

Indoor unit	MMD-	AP0076BHP1-E/TR	AP0096BHP1-E/TR	AP0126BHP1-E/TR	AP0156BHP1-E/TR	AP0186BHP1-E/TR	AP0246BHP1-E/TR	AP0276BHP1-E/TR	AP0306BHP1-E/TR	AP0366BHP1-E/TR	AP0486BHP1-E/TR	AP0566BHP1-E/TR
Cooling capacity	kW	2.2	2.8	3.6	4.5	5.6	7.1	8.0	9.0	11.2	14.0	16.0
Heating capacity	kW	2.5	3.2	4.0	5.0	6.3	8.0	9.0	10.0	12.5	16.0	18.0
Power consumption	kW	0.038	0.043	0.043	0.062	0.062	0.077	0.077	0.094	0.172	0.198	0.198
Running current	A	0.26	0.29	0.29	0.42	0.42	0.52	0.52	0.61	1.07	1.23	1.23
Starting current	A	0.45	0.50	0.50	0.73	0.73	0.90	0.90	1.06	1.85	2.13	2.13

### STANDARD DUCT Physical data

Indoor unit	MMD-	AP0076BHP1-E/TR	AP0096BHP1-E/TR	AP0126BHP1-E/TR	AP0156BHP1-E/TR	AP0186BHP1-E/TR	AP0246BHP1-E/TR	AP0276BHP1-E/TR	AP0306BHP1-E/TR	AP0366BHP1-E/TR	AP0486BHP1-E/TR	AP0566BHP1-E/TR
Air flow (h/l)	m <sup>3</sup> /h	540/360	570/390	570/390	798/540	798/540	1200/870	1200/870	1260/930	1920/1380	2100/1500	2100/1500
Air flow (h/l)	l/s	150/100	158/108	158/108	222/150	222/150	333/242	333/242	350/258	533/383	583/417	583/417
Sound pressure level (h/m/l)	dB(A)	29/26/23	30/26/23	30/26/23	33/29/25	33/29/25	36/31/27	36/31/27	36/31/27	40/36/33	40/36/33	40/36/33
Dimensions (HxWxD)	mm	275x700 x750	275x700 x750	275x700 x750	275x700 x750	275x700 x750	275x1000 x750	275x1000 x750	275x1000 x750	275x1400 x750	275x1400 x750	275x1400 x750
Weight	kg	23	23	23	23	23	30	30	30	40	40	40
External static pressure	Pa	30	30	30	30	30	40	40	40	50	50	50
Max external static pressure	Pa	120	120	120	120	120	120	120	120	120	120	120
Connecting pipe, gas	in	3/8"	3/8"	3/8"	1/2"	1/2"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"
Connecting pipe, liquid	in	1/4"	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Drain port diameter	mm	25	25	25	25	25	25	25	25	25	25	25
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	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50