

MMD-AP_HP HIGH STATIC PRESSURE DUCT



This is Toshiba's most powerful ducted unit delivering air flows up to 4800m³/h with an external static pressure up to 250 Pa.

Comfort

- This ultra-flexible, invisible and silent unit creates a pleasant and comfortable environment for a wide range of applications, such as hotels, offices and shops.
- Diffuser design flexibility to select the right layout for the room shape and end user requirements.

Adaptability

- Unobtrusive, flexible and compact (298mm depth), it can be installed easily and discretely into any interior, making it the ideal solution for both new and refurbishing projects.
- Static pressure can be set to 7 levels from 50 to 250Pa.

Healthy

- Renewal of indoor ambient air with the constant fresh air supply via the field installed fresh air intake connection.
- Long-life filter and air discharge spigot available as an option.
- Built-in high-lift drain pump (sizes 18 to 56).

CAPACITY



5.6kW >31.5kW

SOUND PRESSURE LEVEL



37dB(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

HIGH STATIC PRESSURE DUCT Performances

Indoor unit	MMD-	AP0186HP1-E/TR	AP0246HP1-E/TR	AP0276HP1-E/TR	AP0366HP1-E/TR	AP0486HP1-E/TR	AP0566HP1-E/TR	AP0726HP-E/TR	AP0966HP-E/TR
Cooling capacity	kW	5.6	7.1	8.0	11.2	14.0	16.0	22.4	28.0
Heating capacity	kW	6.3	8.0	9.0	12.5	16.0	18.0	25.0	31.5
Power consumption	kW	0.085	0.115	0.115	0.198	0.230	0.290	0.540	0.790
Running current	A	0.52	0.70	0.70	1.17	1.34	1.68	2.80	3.75
Starting current	A	0.78	1.05	1.05	1.75	2.01	2.51	7.80	7.80

HIGH STATIC PRESSURE DUCT Physical data

Indoor unit	MMD-	AP0186HP1-E/TR	AP0246HP1-E/TR	AP0276HP1-E/TR	AP0366HP1-E/TR	AP0486HP1-E/TR	AP0566HP1-E/TR	AP0726HP-E/TR	AP0966HP-E/TR
Air flow (h)	m ³ /h	800	1200	1200	1920	2100	2400	3800	4800
Air flow (h)	l/s	222	333	333	533	583	667	1056	1333
Sound pressure level	dB(A)	37	38	38	41	42	45	44	46
Dimensions (HxWxD)	mm	298x1000x750	298x1000x750	298x1000x750	298x1400x750	298x1400x750	298x1400x750	448x1400x900	448x1400x900
Weight	kg	34	34	34	43	43	43	97	97
External static pressure	Pa	100	100	100	100	100	100	150	150
Max external static pressure	Pa	200	200	200	200	200	200	250	250
Connecting pipe, gas	in	1/2"	5/8"	5/8"	5/8"	5/8"	5/8"	7/8"	7/8"
Connecting pipe, liquid	in	1/4"	3/8"	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"
Drain port diameter	mm	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

BUSINESS >