

Toshiba Air Conditioning - VRF Data Sheet

MMD-AP0244SPH-E

Slim ducted

Features

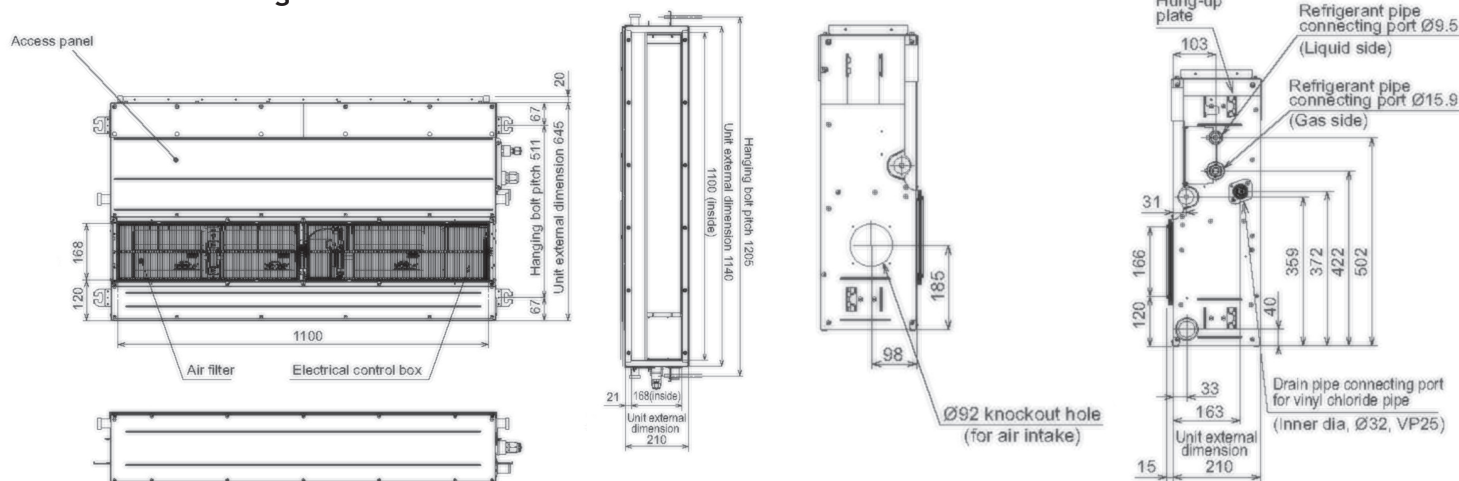
- External static pressure can be raised up to 42 Pa
- Low noise: low fan speed down to 33 dB(A)
- Fresh air intake
- Lift pump up to 550 mm lift
- Ideal for restricted ceiling voids only 210 mm high
- Base or rear return air



Technical Data

Model reference		MMD-AP0244SPH-E
Nominal cooling	kW	7.1
Nominal heating	kW	8.0
Capacity code		2.5
Power input (cool/heat)	kW	0.105
UK cooling	kW	6.82
UK sensible cooling	kW	5.12
UK heating	kW	6.48
Starting current	A	1.13
Running current	A	0.75
Suggested fuse size	A	5
Power supply	V-ph-Hz	220/240-1-50
Interconnecting cable		2-core screened 1.5 mm
Sound power H-M-L (base/rear air inlet)	dB(A)	58-54-53/52-48-44
Sound pressure H-L (base/rear air inlet)	dB(A)	49-44/38-33
Standard air flow H-L	m³/h	1080-900
Standard air flow H-L	l/s	300-250
External static pressure (factory default)	Pa	2
Static pressure range	Pa	2-42 (4 steps)
Dimensions (H x W x D)	mm	210 x 1140 x 645
Unit weight	kg	29

Dimensional Drawings



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All UK duties are based on Cooling Indoor air temperature 22°C DB/16°C WB Outdoor air temperature 28°C DB 50% RH, high fan speed, 5 m pipe run.
Heating Indoor air temperature 21°C DB Outdoor air temperature -4°C DB 100% RH, high fan speed, 5 m pipe run. Values are based on the maximum compressor output.
Data obtained from Toshiba Air Conditioning Web Data July 2013.