

## Toshiba Air Conditioning - VRF Data Sheet

### MMD-AP0124SPH-E

#### Slim ducted

#### Features

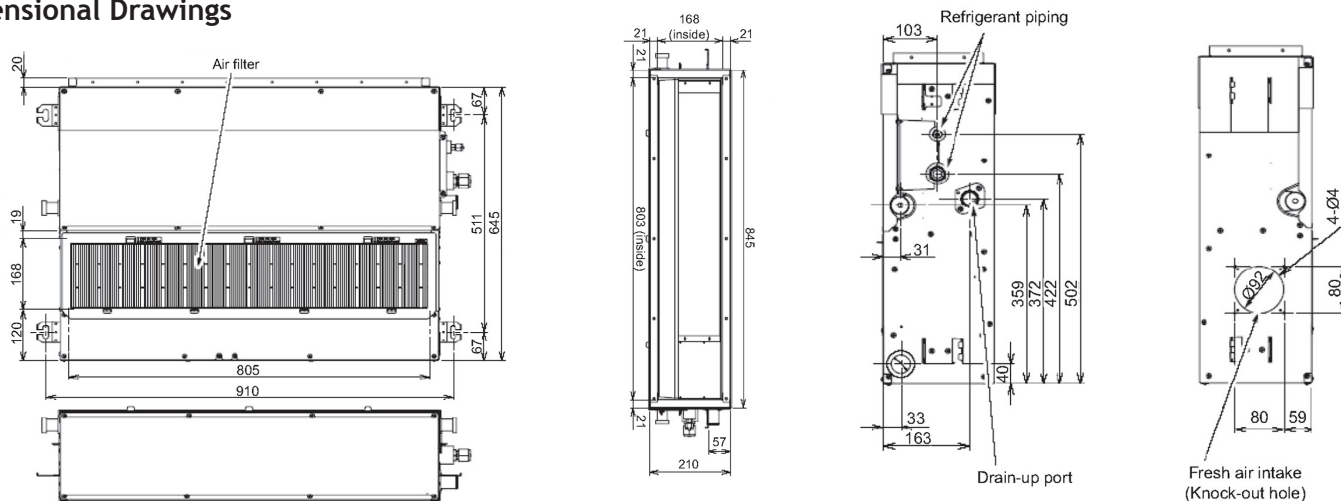
- External static pressure can be raised up to 45 Pa
- Low noise: low fan speed down to 25 dB(A)
- Fresh air intake
- Lift pump up to 550 mm lift
- Ideal for restricted ceiling voids only 210 mm high
- Base or rear return air



#### Technical Data

Model reference		MMD-AP0124SPH-E
Nominal cooling	kW	3.6
Nominal heating	kW	4.0
Capacity code		1.25
Power input (cool/heat)	kW	0.040
UK cooling	kW	3.46
UK sensible cooling	kW	2.60
UK heating	kW	3.24
Starting current	A	0.54
Running current	A	0.31
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)	55-52-47/42-40-38
Sound pressure H-L (base/rear air inlet)	dB(A)	38-32/29-25
Standard air flow H-L	m³/h	600-450
Standard air flow H-L	l/s	167-125
External static pressure (factory default)	Pa	5
Static pressure range	Pa	5-45 (4 steps)
Dimensions (H x W x D)	mm	210 x 845 x 645
Unit weight	kg	22

#### 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.