TOSHIBA Leading Innovation >>>

Toshiba Air Conditioning - VRF Data Sheet

MCY-MHP0406HT-E MiNi SMMS - Single-Fan Heat Pump Condensing Unit

Features

- Compact chassis: Outdoor unit height greatly reduced and easier to install
- High-efficiency DC twin rotary inverter compressor
- Compact and lightweight
- Reduction in refrigerant charge, reducing the impact on global warming

Technical Data



Model reference		MCY-MHP0406HT-E
Nominal cooling	kW	12.1
Nominal heating	kW	12.5
Capacity code		4
Min./max. capacities connectable	kW	3.2/5.2
Power input (cool/heat)	kW	3.24/2.83
UK cooling	kW	11.59
UK sensible cooling	kW	8.70
UK heating	kW	10.12
SEER Value (Office Profile)		7.10
SCOP Value (Office Profile)		3.56
Starting current	А	1
Running current (cool/heat)	A	13.2/12.3
Suggested fuse size	А	20
Power supply	V-ph-Hz	220/240-1-50
Interconnecting cable		2-core screened 1.5 mm
Sound power (cool/heat)	dB(A)	73/73
Sound pressure (cool/heat)	dB(A)	54/57
Standard air flow	m³/h	4020
Standard air flow	l/s	1117
Maximum indoor units connectable		8
Dimensions (H x W x D)	mm	910 x 990 x 390
Unit weight	kg	100
R410A refrigerant base charge	kg	3.3

Dimensional Drawings







Raising the Standards in Air Conditioning Distribution

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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.

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