# **TOSHIBA** Leading Innovation >>>

## **Toshiba Air Conditioning - VRF Data Sheet**

### MMY-MAP1206FT8P Three-pipe SHRMe - Super Heat Recovery Condensing Unit

#### Features

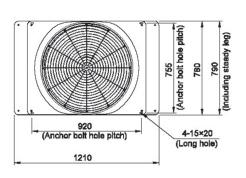
- Dual setpoint for more precision
- ESEER increased to >8
- UK-SEER achievable to >10
- New 4 series flow box with 50 m run
- New 4- and 6-port multi-flow boxes

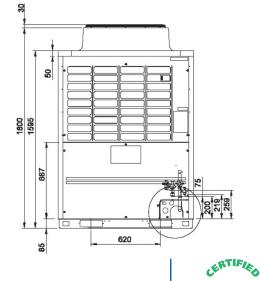
#### **Technical Data**

Model reference		MMY-MAP1206FT8P
Nominal cooling	kW	33.5
Nominal heating	kW	37.5
Capacity code		12
Min./max. capacities connectable	kW	26.8/45.2
Power input (cool/heat)	kW	9.75/8.70
SEER/ESEER Value (Office Profile)		7.50/8.01
SCOP/ESCOP Value (Office Profile)		5.04/5.28
Starting current	Α	1
Running current (cool/heat)	Α	15.46/13.80
MCA (minimum circuit amps)	Α	31.0
MOCP (maximum overcurrent protection)	A	40.0
Power supply	V-ph-Hz	380/415-3-50
Interconnecting cable		2-core screened 1.5 mm
Sound power (cool/heat)	dB(A)	80/82
Sound pressure (cool/heat)	dB(A)	60/62
Standard air flow	m³/h	12200
Standard air flow	l/s	3389
External static pressure	Pa	50
Maximum indoor units connectable		27
Dimensions (H x W x D)	mm	1830 x 1210 x 780
Unit weight	kg	316
R410A refrigerant base charge	kg	11

Note: The electrical installation needs to meet current electrical regulations BS7671:2018 the 18th Edition of the IET regulations.

#### 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 2019.