

Toshiba Air Conditioning Data Sheet

MMW-UP0561LQ-E
VRF HOT WATER MODULE



Model Reference		MMW-UP0561LQ-E	
Capacity Code		HP	5.0
Nominal	Heating Capacity	kW	16.0
Operating Modes			Heating
Heating	Operating Ambient Range	°C WB	-25 - 19
	Water inlet	°C	15 - 45
	Operation Water Side (min. - max.)	°C	25 - 50
Electrical	Power Input	kW	0.014
	Run Current	Amps	0.080
Sound pressure		dB(A)	27
Unit	Height x Width x Depth	mm	580 x 400 x 250
	Weight	kg	20
Pipe Connection	Flare Connections (gas - liquid)	inch	5/8 - 3/8
	Water Flow & Retrun	mm	R1-1/4 (PT1-1/4 Screw)
Refrigerant	Type		R410A
	Charge Amount (liquid pipe length)	kg	Std VRF calculation
Water	Circulating Pump (not included)		Local Procurement
	Heat Exchanger Type		Plate
	Design Pressure Refrigerant	mPa	3.73
	Design Pressure Water	mPa	1
	Nominal Flow Rate	l/min	45.8
	Min. - Max. Flow Rate	l/min	38.9 - 52.6
	Pressure Drop Min. - Std. - Max.	Kpa	35.2 - 44.2 - 58.2
	ΔT	°C	5
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-5

TOSHIBA

- Produces hot water from 25°C up to 50°C outlet watertemperature,
- Compatible with both space heating and domestic hot waterapplications
- Up to 200% diversity indoor units & hot water module Operating range from 20°C WB to 19°C WB
- Compatible with 4 series FS box
- Light and compact chassis

