

Toshiba Air Conditioning Data Sheet

MCY-MHP1006HS8-E Mini VRF Outdoor



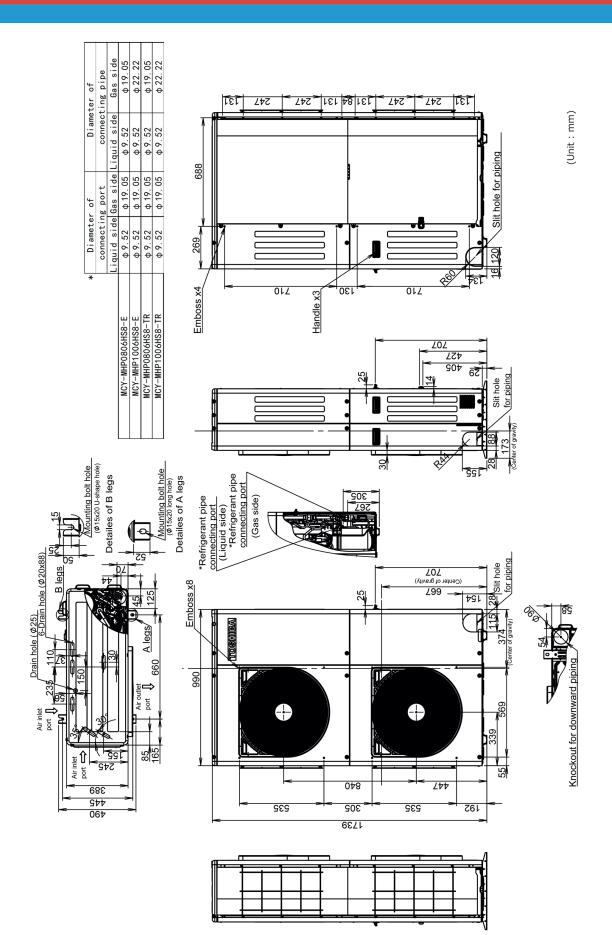
Model Reference		MCY-MHP1006HS8-E	
Capacity		hp	10
Maximum Number of Indoor Units			16
Cooling Capacity		kW	28
Heating Capacity		kW	28
Operating Range	Cooling/Heating	°C	-5 to 46/-25 to 15
Cooling	Power Consumption	kW	9.34
	EER/SEER/nsc(A)%		3.00/7.4/293.0
Heating	Power Consumption	kW	7
	EER/SEER/nsc(A)%		4.00/4.38/172.2
Fan	Standard Air Flow H	l/s	2450
	Standard Air Flow H	m3/h	8820
Sound	Pressure High Cooling/Heating	dB(A)	59/60
	Power High Cooling/Heating	dB(A)	77/77
Unit	Height x Width x Depth	mm	1740x990x390
	Weight	kg	147
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 3/4
	Equivalent Length	m	130
	Real Length	m	100
	Total Pipe Length (Liquid)	m	250
	Length to First Branch	m	70
	Indoor unit connecting piping	m	15
	Height difference Outdoor > indoor	m	30
	Height difference Outdoor < indoor	m	30
	Height difference between indoors	m	15
Refrigerant	Gas - Base Charge/Chargeless Length	m	R410A - 4.4
Electrical	Run Current Cool/Heat	Amps	15.3/11.4
	Power Supply Wiring Start Current		soft start
	Power Supply Wiring Start Current	V/ph/Hz-A	380-415/3/50
	Suggested Fuse Size	Amps	25

\* Waiting for published data

## TOSHIBA

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UK capacities are based on the following conditions: Cooling: Indoor 23'C DB/16'C WB ~ Outdoor 29'C DB Heating: Indoor 20'C DB ~ Outdoor -5'C/100% RH Nominal capacities are based on NEMA Cooling: Indoor 27'C DB/19'C WB ~ Outdoor 35'C DB Heating: Indoor 20'C DB ~ Outdoor 7'C/100% RH 7.5m Pipe Run and High Speed. Data from Toshiba Air Conditioning July 2019



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