

Raising the standards in Air Conditioning Distribution

Toshiba Air Conditioning Data Sheet

MCY-MHP0604HS-E Mini VRF Outdoor



Model Reference		MCY-MHP0604HS-E	
Capacity		hp	6
Maximum Number of Indoor Units			13
Cooling Capacity		kW	15.5
Heating Capacity		kW	18
Operating Range	Cooling/Heating	°C	-5 to 46/-25 to 15
Cooling	Power Consumption	kW	4.29
	EER/SEER/nsc(A)%		3.61/9.68/384.2
Heating	Power Consumption	kW	4.31
	EER/SEER/nsc(A)%		4.18/4.37/171.8
Fan	Standard Air Flow H	l/s	1681
	Standard Air Flow H	m3/h	6050
Sound	Pressure High Cooling/Heating	dB(A)	51/54
	Power High Cooling/Heating	dB(A)	68/71
Unit	Height x Width x Depth	mm	1235x990x390
	Weight	kg	127
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 3/4
	Equivalent Length	m	125
	Real Length	m	100
	Total Pipe Length (Liquid)	m	180
	Length to First Branch	m	65
	Indoor unit connecting piping	m	15
	Height difference Outdoor > indoor	m	30
	Height difference Outdoor < indoor	m	20
	Height difference between indoors	m	15
Refrigerant	Gas - Base Charge/Chargeless Length	m	R410A - 6.4
Electrical	Run Current Cool/Heat	Amps	19.2/19.3
	Power Supply Wiring Start Current		soft start
	Power Supply Wiring Start Current	V/ph/Hz-A	220-240/1/50
	Suggested Fuse Size	Amps	25

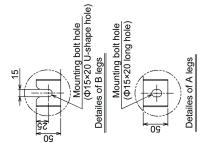
* Waiting for published data

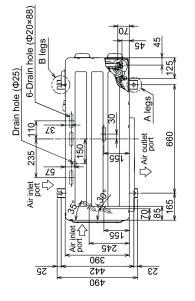
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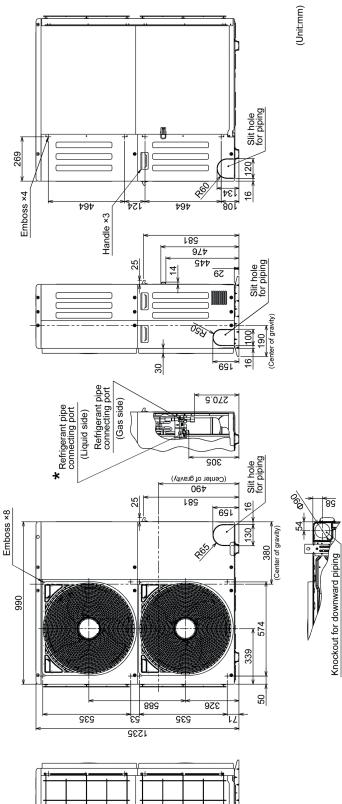
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UK capacities are based on the following conditions: Cooling: Indoor 23'C DB/16'C WB ~ Outdoor 29'C DB Heating: Indoor 20'C DB ~ Outdoor -5'C/100% RH Nominal capacities are based on NEMA Cooling: Indoor 27'C DB/19'C WB ~ Outdoor 35'C DB Heating: Indoor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

Liquid side Gas side Ø 15.88 Ø 15.88 Ø 19.05 Diameter of connecting pipe Ø 9.52 Ø 9.52 Ø 9.52 Liquid side Gas side Ø 15.88 Ø 19.05 Diameter of pipe connecting port ø 15.88 Ø 9.52 Ø 9.52 Ø 9.52 * MCY-MHP0404HS* MCY-MHP0504HS* MCY-MHP0604HS*







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