

Toshiba Air Conditioning Data Sheet

MCY-MHP0504HS-E
Mini VRF Outdoor

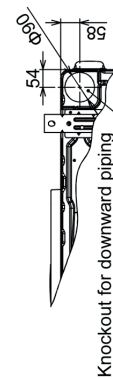
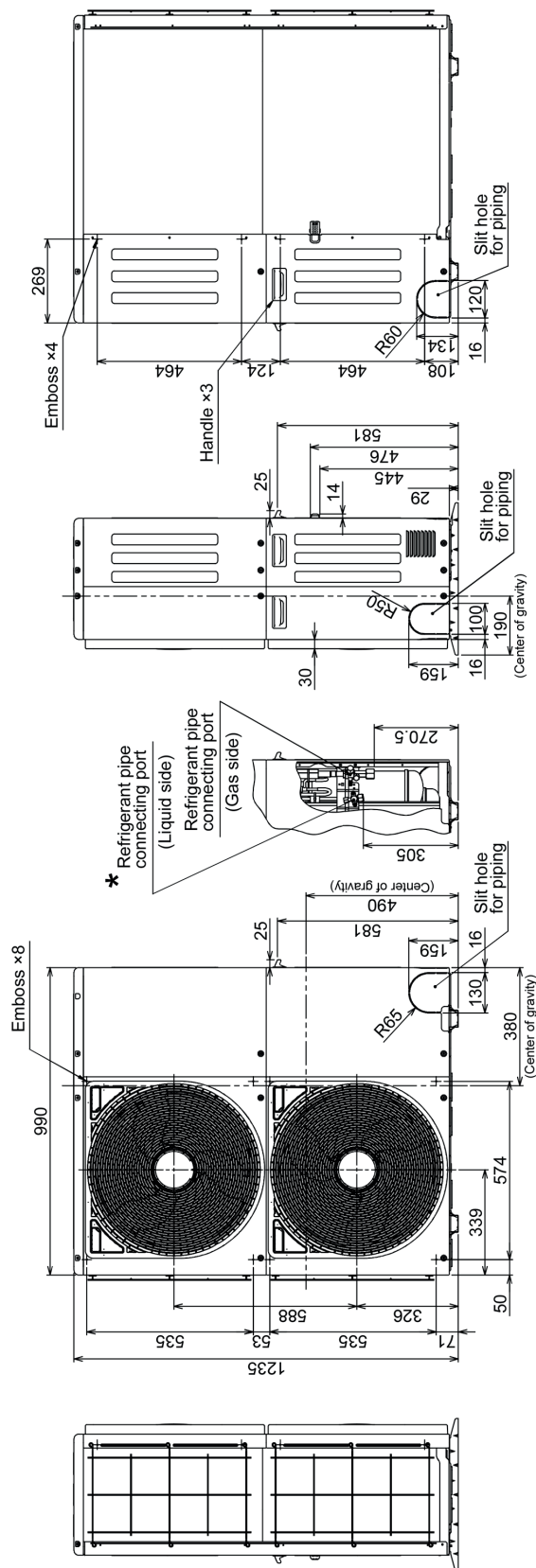
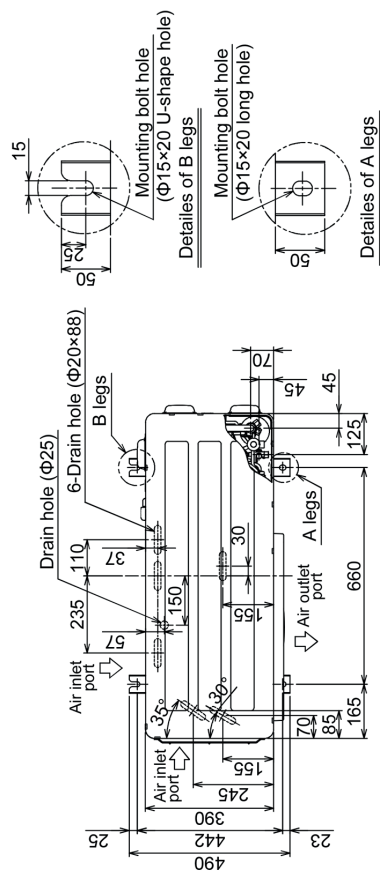


Model Reference		MCY-MHP0504HS-E	
Capacity		hp	5
Maximum Number of Indoor Units			10
Cooling Capacity		kW	14
Heating Capacity		kW	16
Operating Range	Cooling/Heating	°C	-5 to 46/-25 to 15
Cooling	Power Consumption	kW	3.5
	EER/SEER/nsc(A)%		4.00/9.23/366.2
Heating	Power Consumption	kW	3.75
	EER/SEER/nsc(A)%		4.27/4.24/166.6
Fan	Standard Air Flow H	l/s	1617
	Standard Air Flow H	m3/h	5820
Sound	Pressure High Cooling/Heating	dB(A)	50/53
	Power High Cooling/Heating	dB(A)	68/70
Unit	Height x Width x Depth	mm	1235x990x390
	Weight	kg	127
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 5/8
	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	15.9/17.0
	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

TOSHIBA

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



(Unit:mm)