

Toshiba Air Conditioning Data Sheet

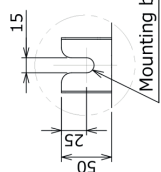
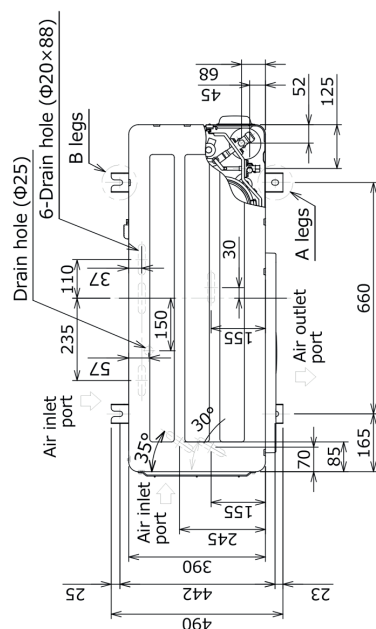
MCY-MHP0506HT-E1
Mini VRF Outdoor



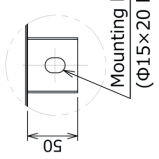
Model Reference		MCY-MHP0506HT-E1	
Capacity		hp	5
Maximum Number of Indoor Units			10
Cooling Capacity		kW	14
Heating Capacity		kW	16
Operating Range	Cooling/Heating	°C	-5 to 46/-25 to 15
Cooling	Power Consumption	kW	4.34
	EER/SEER/nsc(A)%		3.23/7.77/307.8
Heating	Power Consumption	kW	3.86
	EER/SEER/nsc(A)%		4.00/3.86/152.2
Fan	Standard Air Flow H	l/s	1183
	Standard Air Flow H	m ³ /h	4260
Sound	Pressure High Cooling/Heating	dB(A)	54/58
	Power High Cooling/Heating	dB(A)	71/75
Unit	Height x Width x Depth	mm	910x990x390
	Weight	kg	100
Pipe Connection	Flare Connections (gas - liquid)	inch	3/8 - 5/8
	Equivalent Length	m	60
	Real Length	m	50
	Total Pipe Length (Liquid)	m	90
	Length to First Branch	m	30
	Indoor unit connecting piping	m	10
	Height difference Outdoor > indoor	m	15
	Height difference Outdoor < indoor	m	15
	Height difference between indoors	m	10
Refrigerant	Gas - Base Charge/Chargeless Length	m	R410A - 3.3
Electrical	Run Current Cool/Heat	Amps	18.7/18.3
	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

TOSHIBA



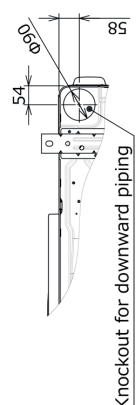
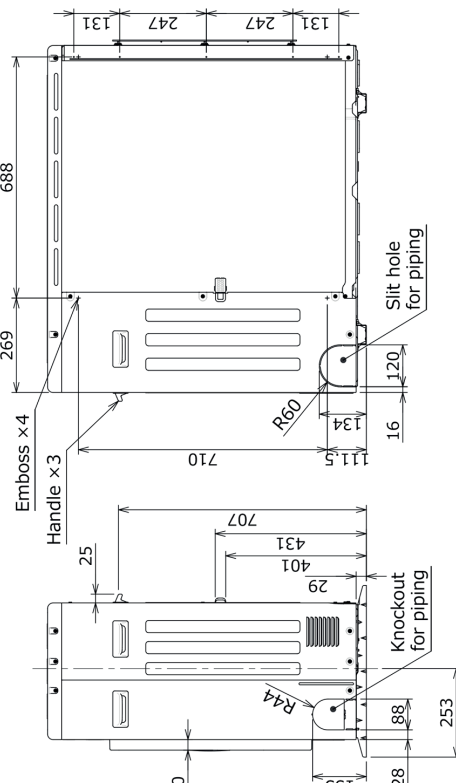
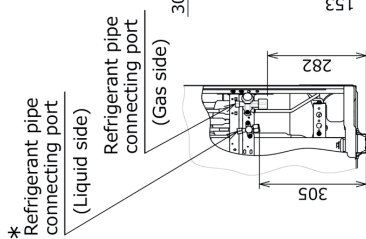
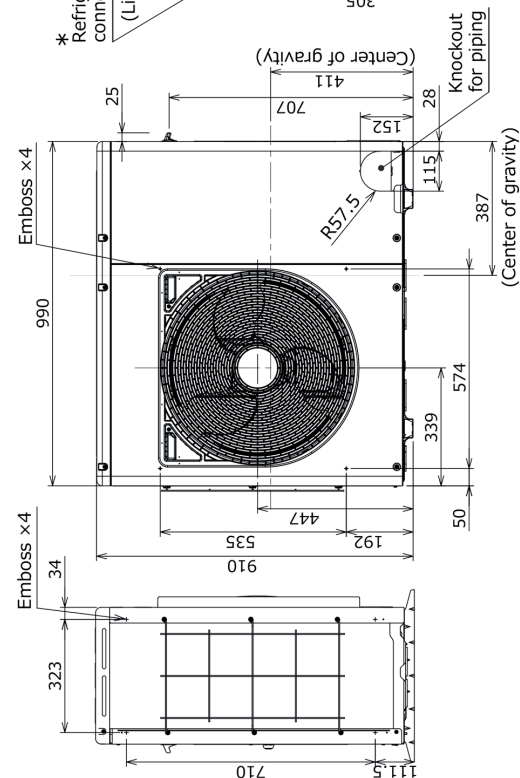
Details of B legs



Details of A legs

* Diameter of pipe connecting port

	Liquid side	Gas side	Diameter of connecting pipe
MCY-MHP0406HT-E*	Ø9.52	Ø15.88	Ø9.52
MCY-MHP0506HT-E*	Ø9.52	Ø15.88	Ø9.52



Knockout for downward piping