

## MULTI SPLIT

## Multi Zone Heat Pump Outdoor Unit

Model: LMHB48DO



Item	Unit	Parameter
<b>Model</b>	—	<b>LMHB48DO</b>
<b>Performance</b>		
Rated Cooling Capacity (Range)	Btu/h	48000(19000~50000)
Cooling Power Input	W	3840
EER	Btu/w	12.5
SEER	Btu/w	22.4
Rated Heating Capacity (Range)	Btu/h	48000(12500~52000)
Heating Power Input	W	3910
COP	W/W	3.6
HSPF4	Btu/w	11
Outdoor Ambient Temperature (Cooling/Heating)	°F	-13~122/ -13~86
	°C	-25~50/ -25~30
<b>Electrical Data</b>		
Normal Operational Voltage	V, Ph, Hz	208/230, 1, 60
Voltage Range	V	187-253
MCA	A	40
MOP	A	60
<b>Outdoor Fan Motor</b>		
Qty	—	2
Input	W	126.0
Speed	r/min	900/850/800/750
<b>Refrigerant Pipe Data</b>		
Design Pressure	PSIG	550/340
Refrigerant Type	Oz	R410A/162
Refrigerant Precharge	ft/m	123/37.5
Liquid Side/ Gas Side	inch	5 × 1/4"/3 × 3/8" + 2 × 1/2"
	mm	5 × Φ6.35/3 × Φ9.52 + 2 × Φ12.7
Max. Length for All Rooms	ft	262
Max. Length for One Indoor Unit	ft	115
<b>Compressor</b>		
Type	—	ROTARY
Capacity	Btu/h	38214
Input	W	3040
Refrigerant Oil/Oil Charge	ml	VG74/1400
<b>Air Flow &amp; Noise Level</b>		
Outdoor Air Flow (Max.)	CFM	4500.00
Outdoor Noise Level	dB(A)	64
<b>Dimension &amp; Weight</b>		
Dimension (W×D×H)	inch	37.48×16.34×52.48
	mm	952×415×1333
Packing(W×D×H)	inch	43.11×19.49×58.27
	mm	1095×495×1480
Net/Gross Weight	lbs.	225.53/256.62
	kg	102.3/116.4

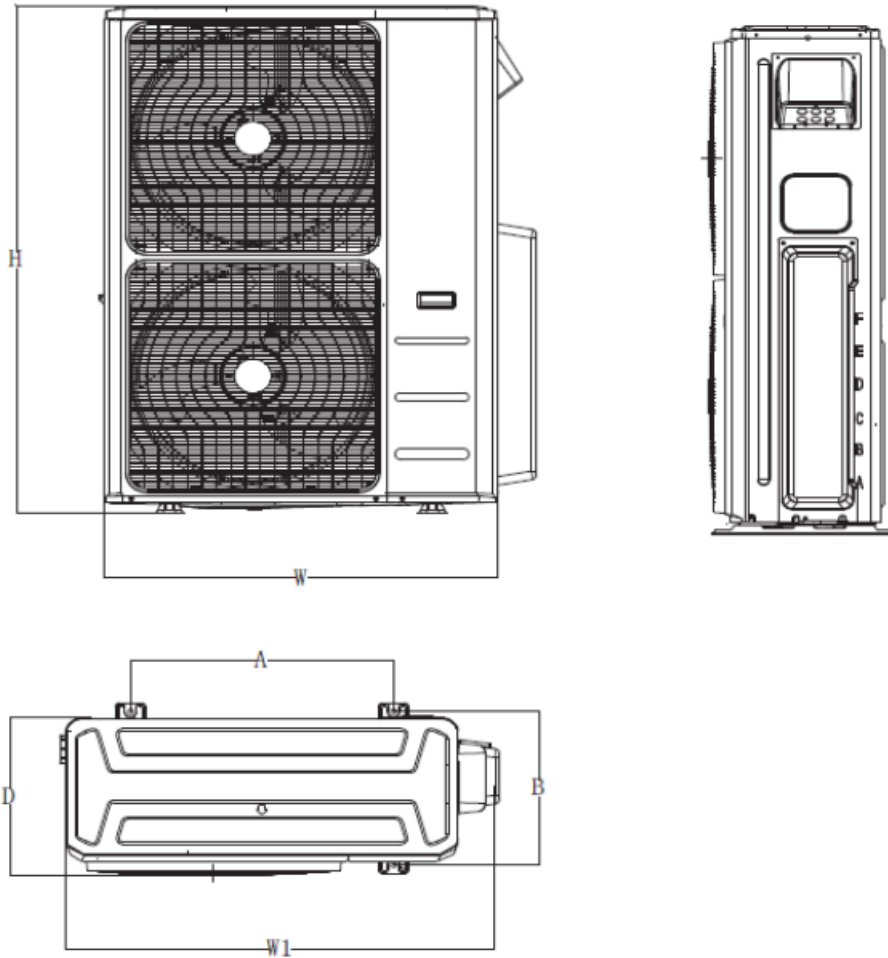
Job Name:

Schedule Reference:

Date:

Specification are subject to change without notice.

## Outline and Physical Dimensions of LMHB48DO



Model	W(mm/inch)	D(mm/inch)	H(mm/inch)	W1(mm/inch)	A(mm/inch)	B(mm/inch)
LMHB48DO	952/37.5	415/16.3	1333/52.5	1060/41.7	634/25	404/15.9

