

## MULTI SPLIT

## Multi Zone Heat Pump Outdoor Unit

Model: LMHB18DO



Item	Unit	Parameter
<b>Model</b>	—	<b>LMHB18DO</b>
<b>Performance</b>		
Rated Cooling Capacity (Range)	Btu/h	18000(5650~22000)
Cooling Power Input	W	1355
EER	Btu/w	13.3
SEER	Btu/w	22.5
Rated Heating Capacity (Range)	Btu/h	19000(5050~24400)
Heating Power Input	W	1420
COP	W/W	3.92
HSPF4	Btu/w	10.6
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	18
MOP	A	25
<b>Outdoor Fan Motor</b>		
Qty	—	1
Input	W	88
Speed	r/min	750/500
<b>Refrigerant Pipe Data</b>		
Design Pressure	PSIG	550/340
Refrigerant Type	Oz	R410A/65.26
Refrigerant Precharge	ft/m	49/15
Liquid Side/ Gas Side	inch	2 x 1/4"/2 x 3/8"
	mm	2 x Φ6.35/2 x Φ9.52
Max. Length for All Rooms	ft	131
Max. Length for One Indoor Unit	ft	82
<b>Compressor</b>		
Type	—	Twin-ROTARY
Capacity	Btu/h	16138.76
Input	W	1250
Refrigerant Oil/Oil Charge	ml	VG74/450
<b>Air Flow &amp; Noise Level</b>		
Outdoor Air Flow (Max.)	CFM	1764.71
Outdoor Noise Level	dB(A)	58.5
<b>Dimension &amp; Weight</b>		
Dimension (W×D×H)	inch	35.04×13.46×26.50
	mm	890×342×673
Packing(W×D×H)	inch	39.17×15.67×29.13
	mm	995×398×740
Net/Gross Weight	lbs.	100.31/108.69
	kg	45.5/49.3

Job Name:

Schedule Reference:

Date:

Specification are subject to change without notice.

## Outline and Physical Dimensions of LMHB18DO

