



Submittal Data Sheet

Project Name:		Approval:	
Location:		Date:	
Engineer:		Construction:	
Submitted to:		Unit #:	
Submitted by:		Drawing #:	
Reference:			

MAC Sale model	MP09HMB83
UPC	8-17986029914



PERFORMANCE DATA

Power supply	Ph-V-Hz	265V, 60Hz, 1Ph
Cooling		
Capacity	Btu/h	9000
Dehumidification (Hi/Med/Lo)	Pints/hr	0.89 / 1.12 / 1.27
Input	W	796
Current	A	3.01
EER	Btu/w	11.3
Sensible Heat ratio (High)	%	78.1%

Heating (Heat pump)

Capacity	Btu/h	8100
Input	W	719
Current	A	3.13
COP	W/W	3.3

Electric Heating

			MP09HMB83
Capacity	Btu/h		10900
Input	W		3519
Current	A		14

SYSTEM DATA

Design pressure	PSIG	520/300
Refrigerant type	oz	R410A/24ozs
Application area (Cooling EPA)	sq.ft	350-400

UNIT DIMENSION

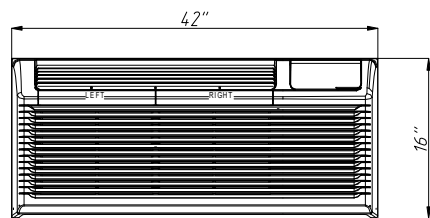
Dimension(W*D*H) (without wall sleeve)	inch	42x21x16
Packing (W*D*H)	inch	45.1x25.4x19.3
Net/Gross weight	lbs.	106.7/132
Loading quantity 20' /40' /40'HQ	Pieces	72/144/180

Operation temperature

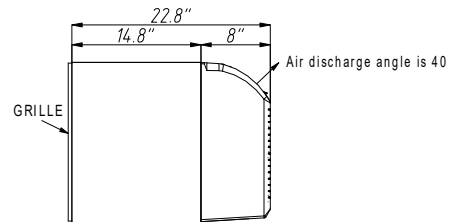
Indoor (cooling/ heating)	℃	17-32/0-27
	℉	62°F-90°F/32°F-80°F
Outdoor(cooling/heating)	℃	18-43/-5-24
	℉	64°F-109°F/23°F-76°F

Technical specifications

Starting Current	A	17
Indoor Air Flow (Hi/Med/Lo)	CFM	435/417/394
Outdoor Air Flow (Hi)	CFM	474
Indoor Noise Level (Hi/Med/Lo)	dBA	50/48/46
Outdoor Noise Level (Hi)	dBA	61
Vent Door CFM full open (Hi/Med/Lo)	CFM	61.1/57.6/50.6
Plug Type		7-20P
Control Type		Electronic Control



Front View



Side View

