



Submittal Data Sheet

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

MAC Sale model	MP09EMB82
UPC	8-17986025466



PERFORMANCE DATA

Power supply	Ph-V-Hz	230/208V, 60Hz, 1Ph
Cooling		
Capacity	Btu/h	9200/9000
Dehumidification (Hi/Med/Lo)	Pints/hr	0.89 / 1.12 / 1.27
Input	W	814/796
Current	A	3.54/3.83
EER	Btu/w	11.3
Sensible Heat ratio (High)	%	86.5%
Heating (Heat pump)		
Capacity	Btu/h	N/A
Input	W	N/A
Current	A	N/A
COP	W/W	N/A
Electric Heating		
		MP09EMB82
Capacity	Btu/h	10900/8900
Input	W	3604.5/2966
Current	A	15.67/14.26

SYSTEM DATA

Design pressure	PSIG	520/300
Refrigerant type	oz	R410A/21.16ozs
Application area (Cooling EPA)	sq.ft	350-400

UNIT DIMENSION

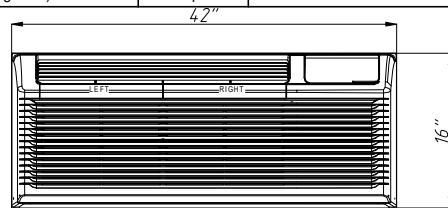
Dimension(W*D*H) (without wall sleeve)	inch	42x21x16
Packing (W*D*H)	inch	45.1x25.4x19.3
Net/Gross weight	lbs.	104.7/130.1
Loading quantity 20' /40' /40'HQ	Pieces	72/144/180

Operation temperature

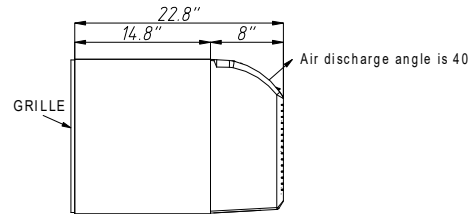
Indoor (cooling/ heating)	°C	17-32/0-27
	°F	62°F-90°F/32°F-80°F
Outdoor (cooling/heating)	°C	18-43/-5-24
	°F	64°F-109°F/23°F-76°F

Technical specifications

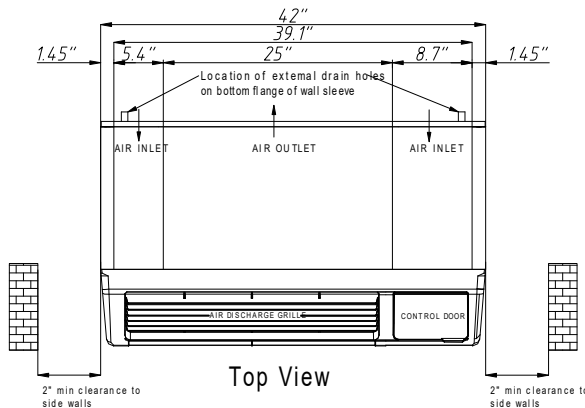
Starting Current	A	18
Indoor Air Flow (Hi/Med/Lo)	CFM	435/417/394
Outdoor Air Flow (Hi)	CFM	499
Indoor Noise Level (Hi/Med/Lo)	dBA	50/48/46
Outdoor Noise Level (Hi)	dBA	63
Vent Door CFM full open (Hi/Med/Lo)	CFM	61.1/57.6/50.6
Plug Type		LCDI 6-20P
Control Type		Electronic Control



Front View



Side View



Top View