



Submittal Data Sheet



MCHU-12AVH2 (MOC-12HFN1-MV0W)

Project Name		Location		Date
Location		Approval Date		
Engineer		Unit Designation		
Submitted To		Drawing Number		
Submitted By				
Reference	Approval	Construction	(Circle One)	

Performance		Specification	
Outdoor Unit Model	MCHU-12AVH2	Maximum Zones	1
Cooling Capacity (BTUH)	11,500	Refrigerant	R-410a
Sensible Capacity (BTUH)	9,390	Noise Level Cooling Outdoor (High) (Dba)	54
SEER	21.5	Noise Level Heating Outdoor (High) (Dba)	54
HSPF (BTUH/H/W)	10.0	Connection (Tubing)	Flare
EER	13.0	Connection Pipe size Supply/Return	1/4" , 1/2"
Heating Capacity (BTUH)	12,000	Maximum Tube Length (Feet)	66
Cooling Range (Ambient F)	5 - 122	Maximum Height Difference (Feet)	26
Heating Range (Ambient F)	5 - 86		
		Physical	
Electrical		Net Weight (Indoor/Outdoor) (LBS)	74
Voltage/Phase/Cycle	230/1/60	Height Condensing Unit (Inches)	21.25
Cable Indoor to outdoor	14AWG/4 conductor Stranded Shielded	Depth Condensing Unit (Inches)	11.25
Minimum Circuit Ampacity	9.0	Length Condensing Unit (Inches)	29.93
Recommended Fuse Size	15	Refrigerant Charge (Ounces)	44.09
Current Rating Cooling		Energy Star	Yes
Current Rating Heating		AHRI Number	5886910
Cooling Input Power (W)		Matching Indoor Model	MEHU-12AVH2
Heating Input Power (W)			