

Job Name: _____

Location: _____

Purchaser: _____

Engineer: _____

Submitted To: _____

For: Reference Approval Construction

Submitted By: _____

Date: _____

Unit Designation: _____

Cooling Performance:

Nominal Capacity	49,600 Btu/h
Nominal Sensible Capacity	39,500 Btu/h
EWT Range	40-50°F (5-10°C)
Nominal Flow Rate	10.0 GPM
Nominal Pressure drop	7.9 Ft/Hd

Heating Performance:

Nominal Capacity	57,000 Btu/h
EWT Range	100-125°F (38-52°C)
Nominal Flow Rate	10.0 GPM
Nominal Pressure drop	7.9 Ft/Hd



Notes:

- Cooling Capacity is based on 50°F Entering Water Temp and 80°F DB/67°F WB Entering Air Conditions.
- Heating Capacity is based on 110°F Entering Water Temp and 70°F DB Entering Air Conditions.
- Refer to detailed capacity tables for further information pertaining to the entire entering water temperature range and for flow rates and pressure drop.

Airflow Rate:

Fan Motor Type	PSC
Nominal CFM	1825 CFM
Total External Static Pressure	Std: 0.1"WG / Max: 0.5"WG
Blower Speed setting	"HIGH" Speed Setting
Motor rating	3/4 HP
Airflow arrangement	<input type="checkbox"/> Up-flow, <input type="checkbox"/> Horz. Left, <input type="checkbox"/> Horz. Right (Possible)

Electrical Data:

Power supply	120V / 1PH / 60Hz
Min. Circuit Amps (MCA)	13.12 AMP
Max. overcurrent protection (MOP)	15 AMP

Physical Data:

Dimension (H x W x D)	48"x21-1/4"x28"
Weight	290 lbs
Insulation type / R-Rating	1/2" JM TUF-SKIN
Installation Clearances: U.L. Listed for installation with Zero inches Clearance to Combustible materials	

Connection type

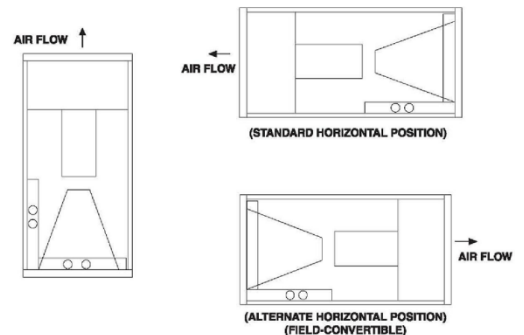
Inlet / Outlet Connections	1"(Nominal)
Connection Type	Sweat
Drain Connections	3/4"(M) NPT

Feature:

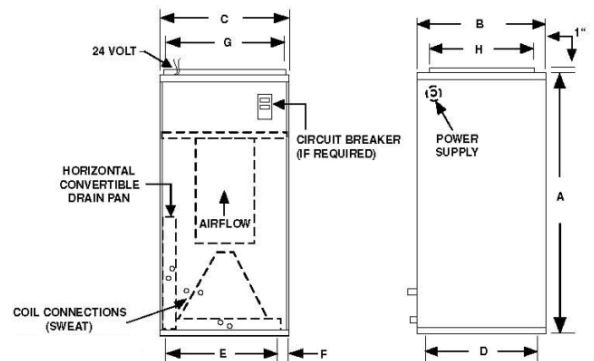
Air Filter (MERV 8 Throwaway)	20"x25"x1"
-------------------------------	------------

Airflow arrangement

3-WAY AIRFLOW



Physical Dimensions



A	B	C	D	E	F	G	H	J	FILTER SIZE
48	28	21-1/4	26-1/4	17-1/4	2	19-1/4	18	8-7/8	20x25x1