

Construction Features

Housing

- Low profile
- Ceiling mount
- 20 ga. coated galvanized steel
- Sensor-activated fan defrost

General

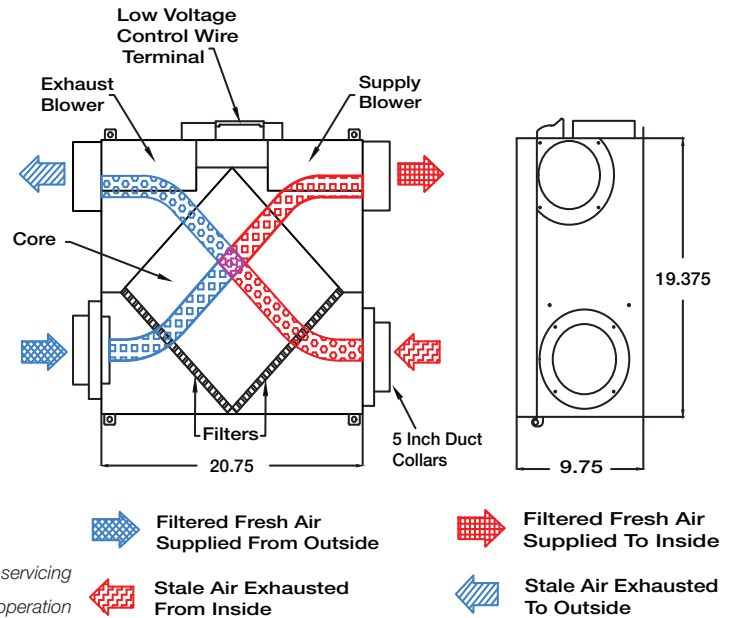
- AHU interlock, NC/NO low/high speed controls
- Plug and hard wired versions
- Cross flow
- Integral dehumidistat
- Weight: 34 lbs.
- Factory-balanced airflow
- Removable power pack
- MERV 6 filters (standard)
- MERV 13 filters (optional)
- UL 1812 compliant
- PSC Motor

Warranty

- 5 year core and parts warranty

Accessories

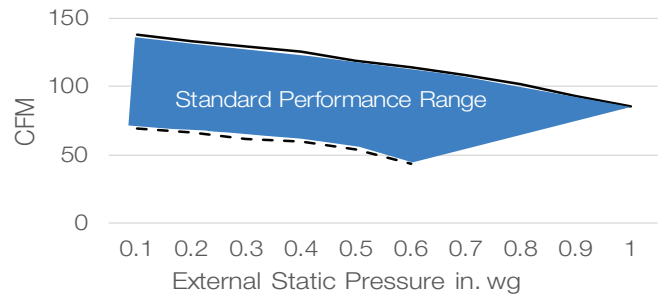
- PrecisionSYNC™ control
- 20/40/60 minute timers
- Dual intake/exhaust hood
- MERV 13 filters



Note: Door clearance of 25 in. required for servicing
 Drawing represents winter season operation

Airflow Performance

Ext. Static Pressure (in. wg)	High Speed Net Supply Airflow (CFM)	Power (Watts)	CFM/Watt
0.1	138	154	0.90
0.2	133	152	0.88
0.3	129	149	0.87
0.4	125	147	0.85
0.5	119	144	0.83
0.6	114	141	0.81
0.7	108	137	0.79
0.8	102	135	0.76
0.9	93	130	0.72
1.0	85	126	0.67



— High Speed Net Supply Airflow (CFM)
 - - - Low Speed Net Supply Airflow (CFM)

Energy Performance

	Outdoor Air Conditions		Indoor Air Conditions		Net Airflow (CFM)	Power (Watts)	CFM/Watt	Sensible Recovery Efficiency	Apparent Sensible Effectiveness	Adjusted Sensible Recovery Efficiency	Latent Recovery	Total Recovery Efficiency	Adjusted Total Recovery Efficiency
	Temp	RH %	Temp	RH %									
Heating	32° F	75%	71.6° F	40%	49	60	0.82	69%	83%	78%	55%	-	-
					64	64	1.00	68%	79%	-	-	-	
					96	100	0.96	66%	74%	-	-	-	
Cooling	95° F	50%	75° F	50%	49	60	0.82	60%	73%	-	44%	45%	50%
					64	-	-	-	-	-	-	45%	-

= HVI Certified Point

Electrical Specifications	
Voltage	120V
Cycle	60hz
Amps	1.4A

