

HE1XRT



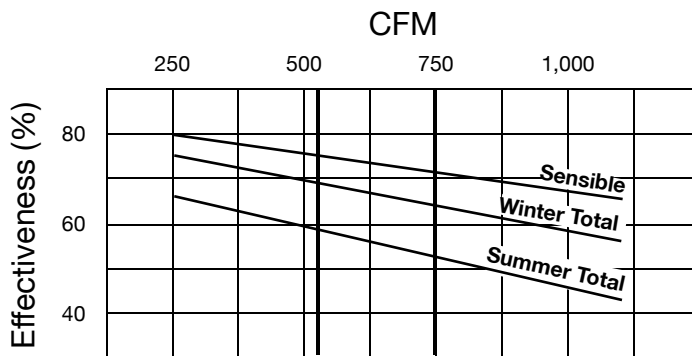
Outdoor Unit



Specifications

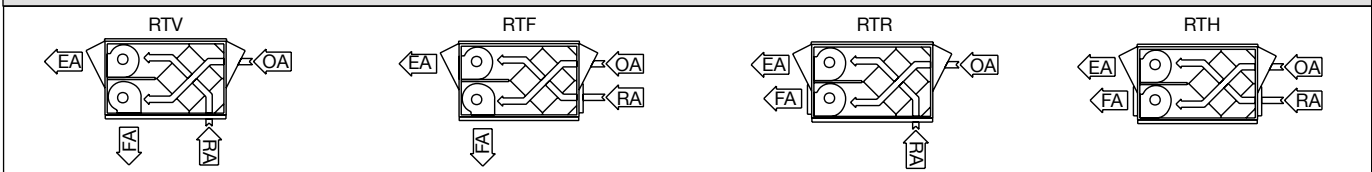
Ventilation Type: Static Plate, Heat and Humidity Transfer					
Typical Airflow Range: 250-870 CFM					
AHRI 1060 Certified Core: One L125-00					
Airflow Rating Points (for AHRI): 750 CFM and 563 CFM					
Number Motors: Two direct drive blower/motor packages					
V	HZ	Phase	FLA (per motor)	Min. Cir. Amps	Max. Overcurrent Protection Device
115	60	Single	9.0	20.3	25
208-230	60	Single	4.5	10.1	15
277	60	Single	3.9	8.8	15
208-230	60	Three	1.7-2.3	5.2	15
460	60	Three	1.15	2.6	15
Optional Factory Installed VFD Electrical Specifications					
208-230	60	Three	1.7 - 2.3	5.7	15
460	60	Three	1.15	2.8	15
Standard Features: Non-fused Disconnect 24 VAC Transformer/Relay Package					
Filters: Two total, MERV 8, 2" pleated, 20" x 20" nominal size					
Weight: 265 lbs (unit), 350 lbs (shipping weight, on pallet)					
Shipping Dimensions: 90" L x 45" W x 48" H					
Options:					
ECM Motor – Two, 115V or 208-230V 0.75 hp (Single Phase)					
Factory supplied and mounted Variable Frequency Drives (VFDs) – one or both airstreams					
Fused Disconnect					
Double Wall Construction					
Motorized isolation dampers, OA, EA or both airstreams					
Factory mounted Filter Alarms (2)					
Independent Blower Control					
Exterior paint – white standard – custom colors available					
Accessories:					
CURB1X - HE1XRT Rooftop Curb					
1XHECC - HE1XRT Tie Down Clip Kit					

G5 Performance



*At AHRI 1060 standard conditions
(See certified data on page 73 for core components.)

Base Type/Airflow Orientations



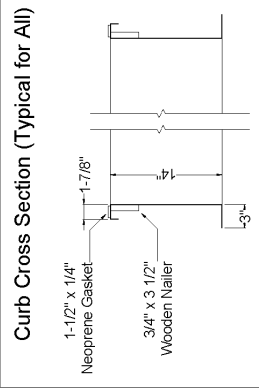
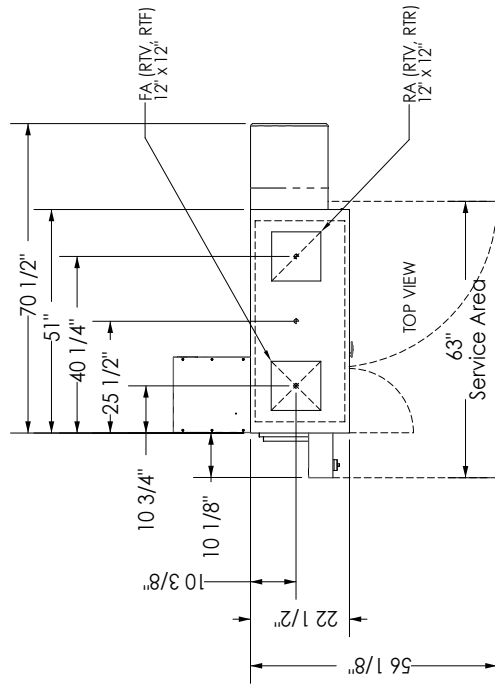
Airflow Performance

Motor HP Phase	External Static Pressure (Inches Water Column)					
	0.0	0.5	1.0	1.25	1.45	1.75
0.75 Single Phase	950 CFM 1,630 Watts	820 CFM 1,475 Watts	730 CFM 1,385 Watts	650 CFM 1,300 Watts	560 CFM 1,220 Watts	250 CFM 1,080 Watts
0.75 Three Phase	950 CFM 1,430 Watts	820 CFM 1,255 Watts	730 CFM 1,155 Watts	650 CFM 1,060 Watts	560 CFM 955 Watts	250 CFM 685 Watts

Note: Watts is for the entire unit (two motors).

HE1XRT Unit Dimensions

EA: Exhaust Air to outdoors
 OA: Outdoor Air intake
 RA: Room Air to be exhausted
 FA: Fresh Air to inside



CURB1X

