

HE6XRT



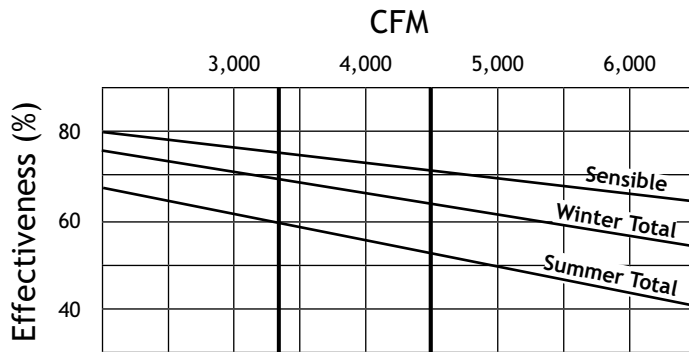
Outdoor Unit



Specifications

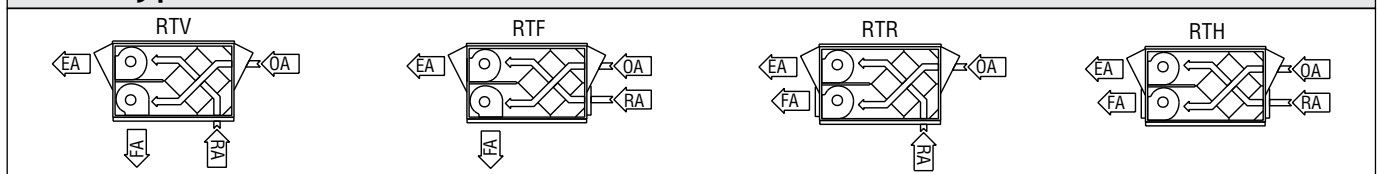
Ventilation Type: Static Plate, Heat and Humidity Transfer						
Typical Airflow Range: 1,500-6,500 CFM						
AHRI 1060 Certified Core: Six L125-00						
Airflow Rating Points (for AHRI): 4,500 CFM and 3,375 CFM						
Number Motors: Two						
HP	Volts	HZ	Phase	FLA	Min. Cir. Amps	Max. Fuse Size
5	208-230	60	Three	14.2-13.0	32.6	45
	460	60	Three	6.5	14.9	20
	575	60	Three	5.0	11.3	15
7.5	208-230	60	Three	20.9-19.2	47.0	70
	460	60	Three	9.6	21.6	30
	575	60	Three	7.6	17.1	25
Control Voltage: 24 VAC						
Filters: Twelve total, MERV 8, 2" pleated, 20" x 20" nominal size						
Weight: 2,340 lbs (unit), 2,640 lbs (shipping weight)						
Shipping Dimensions: 85" W x 114" L x 85" H						

G5 Performance



*At AHRI 1060 standard conditions
(See certified data on page 67 for core components).

Base Type / Airflow Orientations



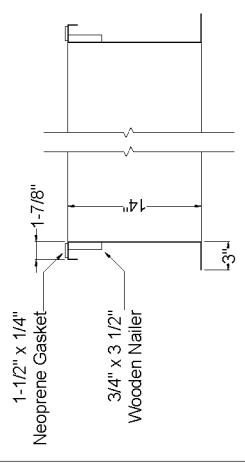
Airflow Performance

Motor HP	Blower RPM Nominal	Turns Open	External Static Pressure (Inches Water Column)													
			0.0		0.25		0.5		0.75		1.0		1.25		1.5	
			CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP
5	1,460	4.5	5,005	3.2	4,800	3.2	4,650	3.1	4,475	3.0	4,200	2.9	4,000	2.8	3,750	2.8
	1,610	2	5,550	4.2	5,375	4.2	5,250	4.1	5,100	4.1	4,900	4.0	4,650	3.9	4,500	3.8
	1,725	0	-	-	-	-	-	-	5,525	5.0	5,475	5.0	5,200	4.9	5,050	4.8
7.5	1,560	4.5	5,275	3.7	5,200	3.6	4,900	3.5	4,775	3.5	4,550	3.4	4,350	3.3	4,125	3.3
	1,740	2	5,950	5.0	5,825	5.0	5,625	4.9	5,490	4.9	5,325	4.8	5,125	4.7	4,950	4.7
	1,865	0	6,500	6.5	6,350	6.5	6,225	6.4	6,125	6.4	5,910	6.3	5,825	6.2	5,625	6.1

HE6XR UNIT DIMENSIONS

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

Curb Cross Section (Typical for All)

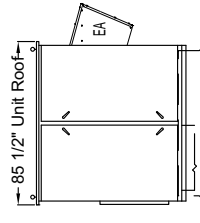


RTV, RTF UNITS ONLY:
 FA Blower Outlet is 16" x 22".
 Curb accepts up to 24" x 36" duct;
 see separate Curb drawing.

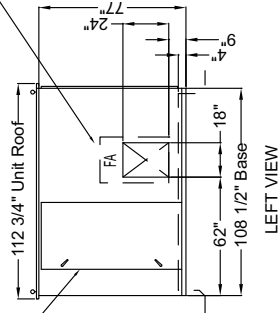
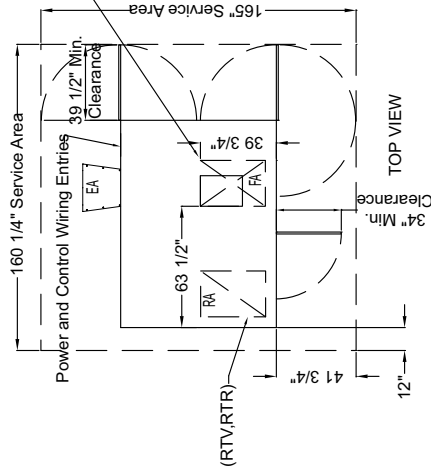
Front Views at 0.5X:
 BLOWER ROTATION



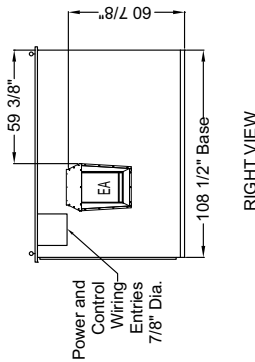
RTH, RTR UNITS ONLY:
 FA BLOWER Outlet is 18" x 24".
 24" x 36" Duct Flange is also supplied.
 Field install only in location shown.



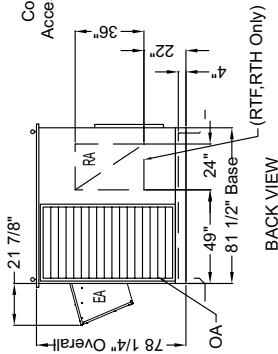
FRONT VIEW
Blower Access



LEFT VIEW

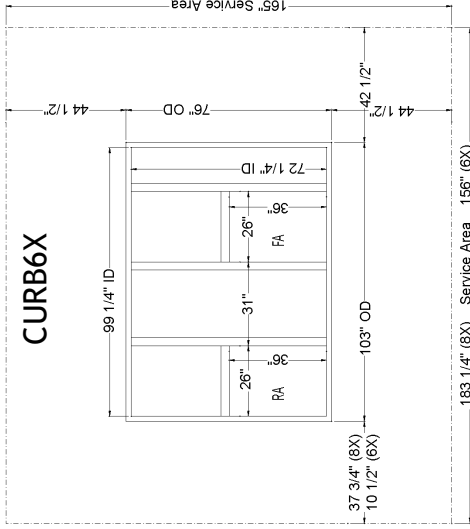


RIGHT VIEW



BACK VIEW
(RTF,RTH Only)

Note:
 All units have an integral
 exhaust air backdraft damper.



CURB6X