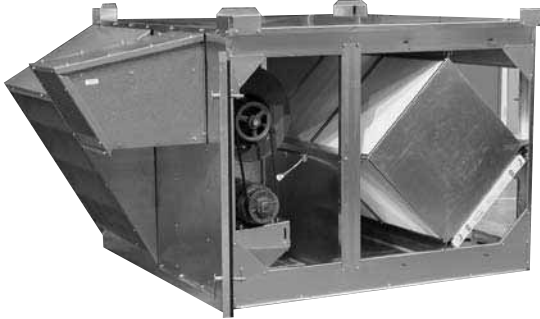


HE3XRTC



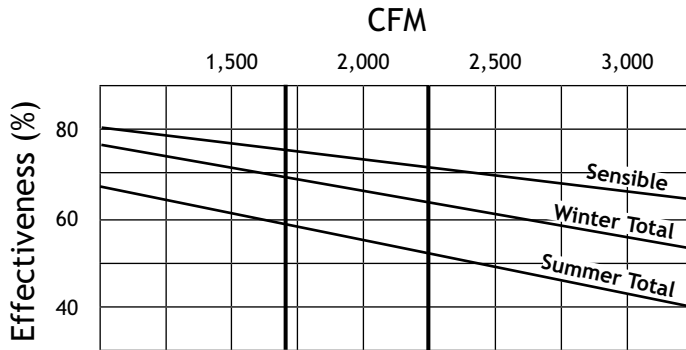
Outdoor Unit



Specifications

Ventilation Type: Static Plate, Heat and Humidity Transfer						
Typical Airflow Range: 1,100-2,400 CFM						
AHRI 1060 Certified Core: Three L125-00						
Airflow Rating Points (for AHRI): 2,250 CFM and 1,689 CFM						
Number Motors: Two belt drive blower/motor packages with adjustable sheaves						
HP	Volts	HZ	Phase	FLA (per motor)	Min. Cir. Amps	Max. Overcurrent Protection Device
3	208-230	60	Single	13.0-11.8	29.3	40
	208-230	60	Three	8.65-7.8	19.5	25
	460	60	Three	3.9	8.8	15
	575	60	Three	3.2	7.2	15
Standard Features: Totally Enclosed Premium Efficiency Motors Motor Starters, Non-fused Disconnect 24 VAC Transformer/Relay Package						
Filters: Five total, MERV 8, 2" pleated, three 20" x 20" and two 16" x 25" nominal size						
Weight: 801 lbs (unit), 900 lbs (shipping weight, on pallet)						
Shipping Dimensions: 72" L x 72" W x 78" H						

G5 Performance



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

Airflow Performance

	Blower RPM Nominal	Turns Open	Unit Tied Into Return of Air Handler								Unit Tied Into Separate Ducts							
			Static Pressure in Adjacent Air Handler (Inches Water Column)								External Static Pressure (Inches Water Column)							
			-0.75		-0.5		-0.25		0.0		+0.25		+0.5		+0.75			
			CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP	CFM	BHP		
Exhaust Air	1510	0	2010	2.7											2010	2.7		
	1465	1	1920	2.3	2130	2.9						2130	2.9	1920	2.3			
	1420	2	1830	1.9	2035	2.5	2240	3.0			2240	3.0	2035	2.5	1830	1.9		
	1375	3	1750	1.1	1945	1.9	2140	2.6	2400	2.7	2140	2.6	1945	1.9	1750	1.1		
	1330	4	1690	1.0	1860	1.5	2030	1.9	2330	2.6	2030	1.9	1860	1.5	1690	1.0		
	1285	5	1510	0.9	1725	0.0	1940	1.1	2250	2.1	1940	1.1	1725	0.0	1510	0.9		
	1240	6	1320	0.8	1590	-2.3	1860	0.3	2165	1.5	1860	0.3	1590	-2.3	1320	0.8		
Fresh Air	1825	0							2250	2.9	2100	2.5	1865	2.3	1630	2.1		
	1770	1			2525	3.0	2338	2.7	2195	2.6	2025	2.3	1785	2.1	1545	1.8		
	1715	2	2605	2.7	2430	2.6	2255	2.4	2120	2.3	1960	2.0	1700	1.2	1440	1.4		
	1660	3	2515	2.4	2345	2.2	2175	1.9	2050	1.8	1900	1.6	1620	0.6	1340	1.0		
	1605	4	2430	2.2	2270	1.8	2110	1.3	1980	1.3	1830	1.3	1560	0.4	1290	0.5		
	1550	5	2355	1.2	2185	1.1	2015	1.0	1900	0.6	1765	0.4	1540	0.3	1200	0.4		
	1495	6	2230	0.8	2090	0.7	1950	0.5	1840	0.4	1730	0.3	1500	0.2	1100	0.2		

Note: Brake Horse Power (BHP) is for one blower motor package only.

Operation in this zone will likely exceed FLA limits.

HE3XRTC UNIT DIMENSIONS

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

