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PART NUMBER: L

REVISION: E

Product Specifications

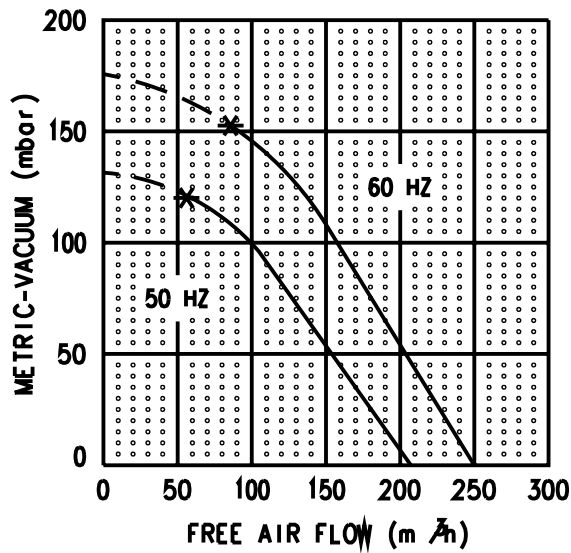
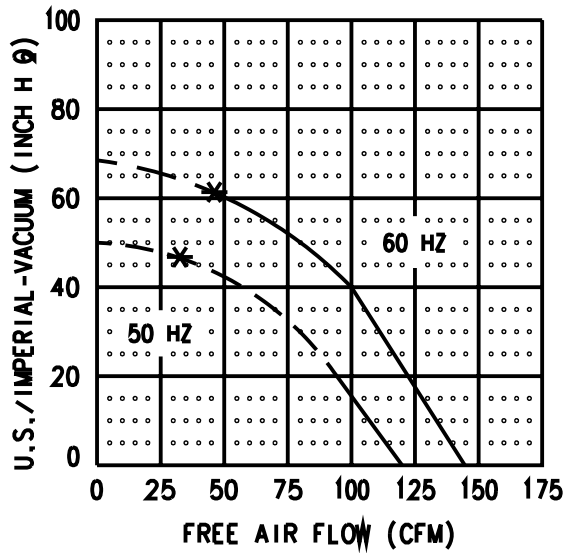
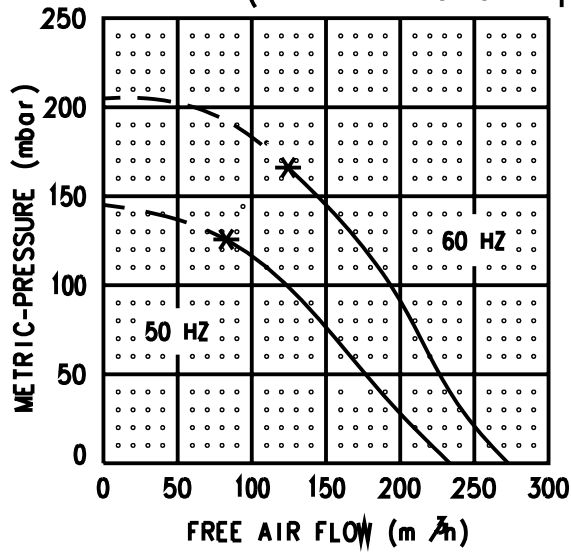
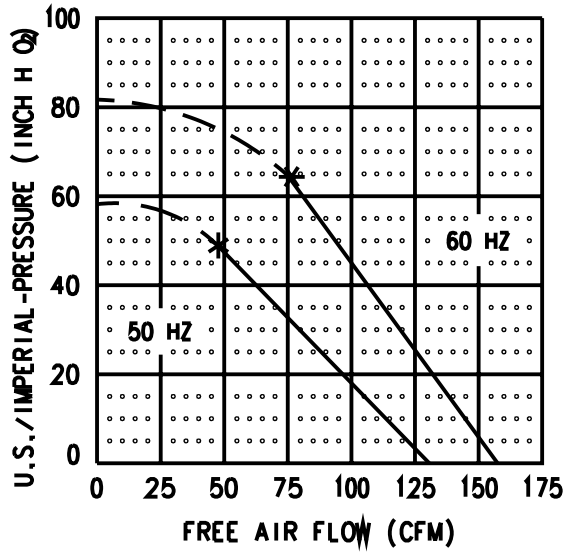
MODEL NUMBER	MOTOR SPECIFICATIONS	RPM	MAX VAC		MAX PRESS		HP	kW	NET WT.	
			"H <sub>2</sub> O	mbar	"H <sub>2</sub> O	mbar			lbs.	kg
R5125-2	110/220-240-50-1	2850	47	117	50	125	1.85	1,38	76	34,5
	115/208-230-60-1	3450	60	149	65	162	2.5	1,86		

SOUND LEVEL 75/73 dB(A) MAX. 60/50 Hz  
 NORMAL AMBIENT -29°C TO 40°C  
 RELATIVE HUMIDITY 0% - 100% NON CONDENSING  
 ENVIRONMENT CLEAN DUST FREE

TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE

\* = RECOMMENDED MAXIMUM  
 --- INTERMITTENT DUTY

Product Performance (Metric U.S. Imperial)



PERFORMANCE DATA  
 THE PERFORMANCE DATA SHOWN WAS DETERMINED UNDER THE FOLLOWING CONDITIONS:

LINE VOLTAGE 60 Hz, 230V OR 460V FOR 3 PHASE UNITS, 115V OR 230V FOR 1 PHASE UNITS.

LINE VOLTAGE 50 Hz, 220V FOR 3 PHASE OR 1 PHASE UNITS.

UNITS IN A TEMPERATURE STABLE CONDITION.

DELIVERY MEASUREMENTS MADE WITH OUTPUT THROTTLED.

SUCTION MEASUREMENTS MADE WITH INPUT PORT THROTTLED.

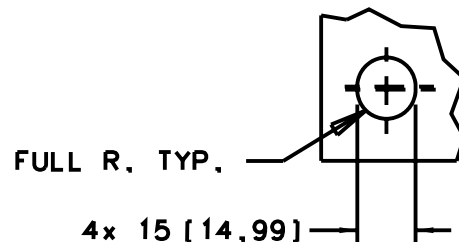
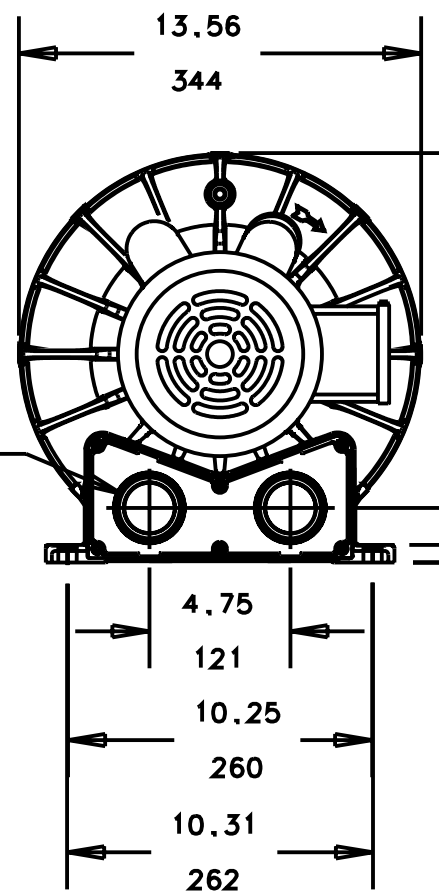
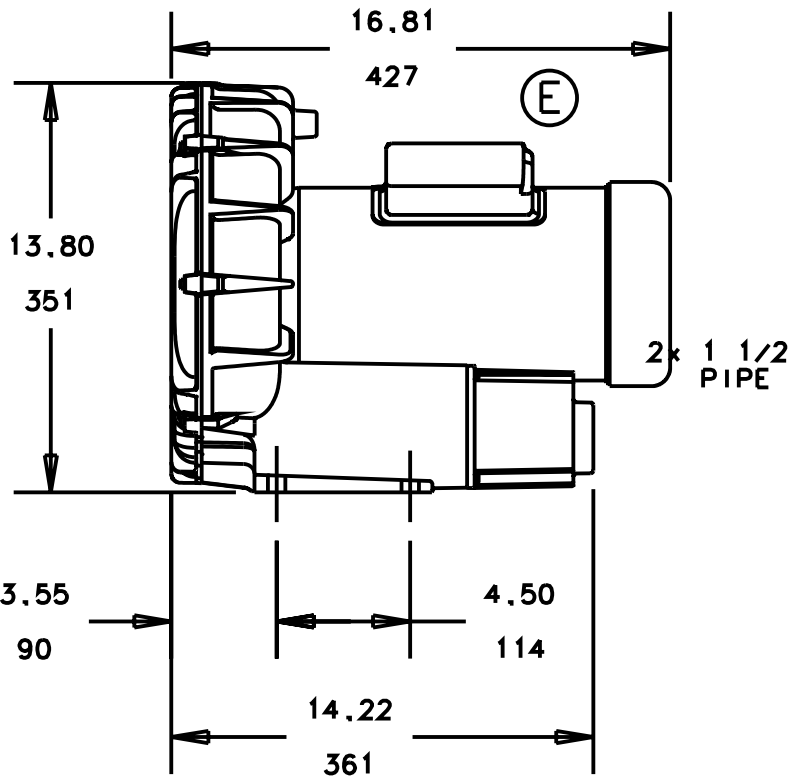
TEST CONDITIONS: INLET AIR DENSITY 0.075 lb/cu. ft. [20°C (68°F), 29.92" Hg (14.7 PSIA)]

NORMAL PERFORMANCE VARIATIONS ON THE RISE CURVE WITHIN ±10% OF SUPPLIED DATA CAN BE EXPECTED.

LOW VOLTAGE  
 P1 — LINE  
 P2 — TIE TOGETHER AND INSULATE  
 T3 — AND INSULATE  
 T2 — LINE  
 T4 — LINE

HIGH VOLTAGE  
 P1 — LINE  
 P2 — INSULATE  
 T3 — TIE TOGETHER AND INSULATE  
 T2 — AND INSULATE  
 T4 — LINE

WIRING DIAGRAM



MOUNTING HOLE DETAIL (4)