



Enviro-Equipment Inc.  
10120 Industrial Drive  
Pineville NC 28134

Stock#: 305

Status: In stock

Dimensions: 15"x14"x14"

Weight: 69 lbs

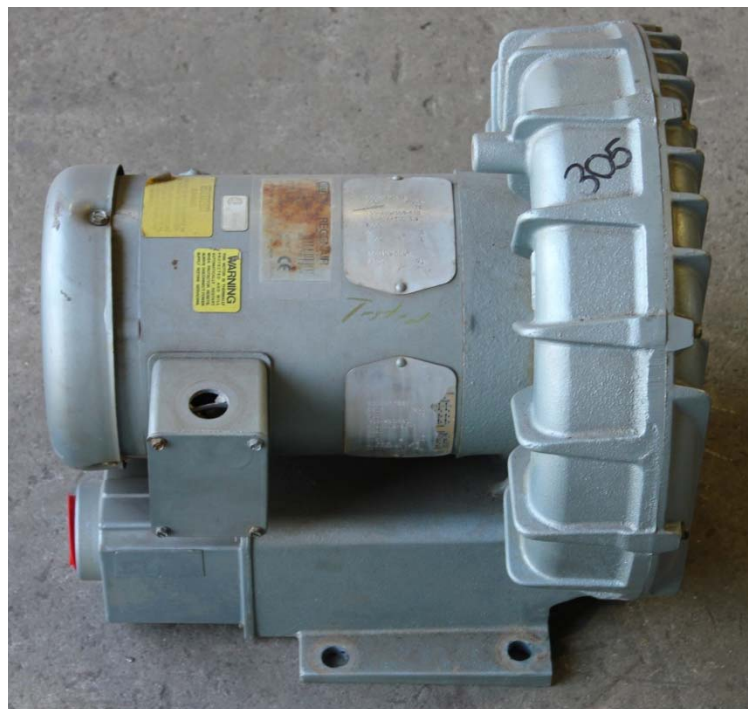
Description:

**Blower:**

MFG- Gast  
Model- R5325A-2  
Serial- 9512501296  
Port size- 1.5"

**Motor:**

MFG- Baldor  
Model- 35J337Y331  
Serial- F995  
CAT#-  
Frame- 56CZ  
Class- B  
SF- 1  
AMB- 40C  
HP- 2.5  
RPM- 3450  
Voltage- 208-230/460  
AMP- 6.9-6.9/3.45  
Phase- 3  
Hz- 60  
DUTY-  
CODE-





GAST MANUFACTURING, INC.  
 A Unit of IDEX Corporation  
 Post Office Box 97  
 Benton Harbor, Michigan  
 Ph: 269/926-6171  
 Fax: 269/925-8288

PART NUMBER: LTD147

REVISION: E

Product Specifications

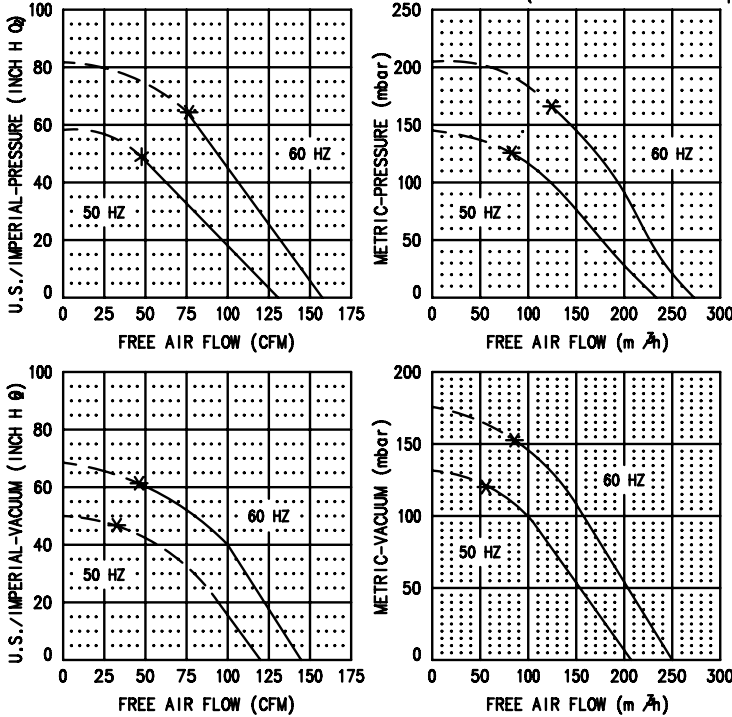
MODEL NUMBER	MOTOR SPECIFICATIONS	RPM	MAX VAC		MAX PRESS		HP	kW	NET WT.	
			"H <sub>2</sub> O	mbar	"H <sub>2</sub> O	mbar			lbs.	kg
R5325A-2	190-220/380-415-50-3	2850	47	117	50	125	1.85	1.38	65	29.5
	208-230/460-60-3	3450	60	149	65	162	2.5	1.86		

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 DUTY  
 --- INTERMITTENT DUTY ONLY

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.

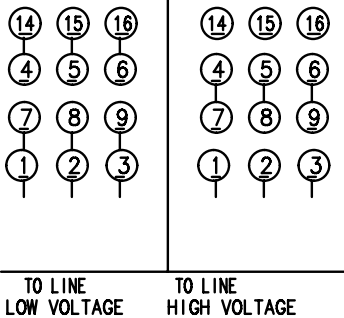
UNITS IN A TEMPERATURE STABLE CONDITION.

DELIVERY MEASUREMENTS MADE WITH OUTPUT PORT  
 THROTTLED.

SUCTION MEASUREMENTS MADE WITH INPUT PORT  
 THROTTLED.

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

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



WIRING DIAGRAM

