



GAST MANUFACTURING, INC.  
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PART NUMBER:

LTD141

REV.

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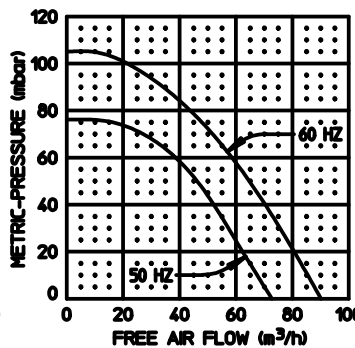
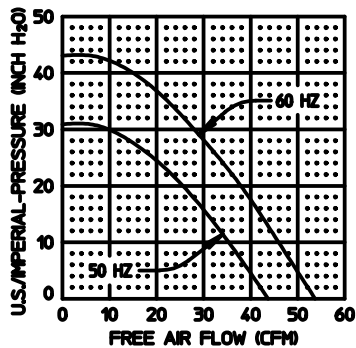
## Product Specifications

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
R3305A-1	190-220/380-415-50-3	2850	28	70	31	77	1/3	0,25	29	13,2
	208-230/460-60-3	3450	40	100	43	107	1/2	0,37		

SOUND LEVEL 68/63 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.

## 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.

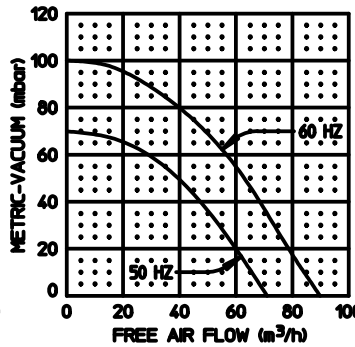
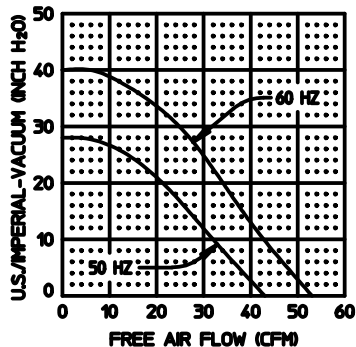
UNITS IN A TEMPERATURE STABLE CONDITION.

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.



## Product Dimensions Metric (mm) / U.S. Imperial (inches)

