



GAST MANUFACTURING, INC.  
 A Unit of IDEX Corporation  
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PART NUMBER:

LTD150

REV.

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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
R6335A-2	190-220/380-415-50-3	2850	65	162	74	199	2.5	1.9	82	37.2
	208-230/460-60-3	3450	80	199	80	199	3.5	2.6		

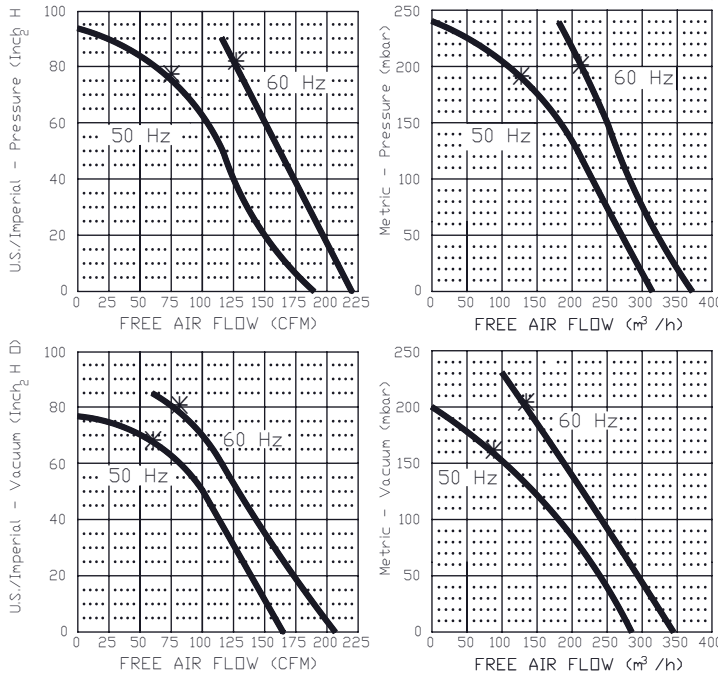
SOUND LEVEL 72/69 dB(A) MAX. @ 60/50 Hz  
 NORMAL AMBIENT -29°C TO 40°C  
 RELATIVE HUMIDITY 0% - 100% NON CONDENSING  
 ENVIRONMENT CLEAN DUST FREE

NOTES:

1. TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE.
2. PVP PENDING.
3. WIRING DIAGRAM: SEE MOTOR.

= REDUCE MAX. DUTY RATINGS BY 10% WHEN OPERATING FROM 207 TO 187 VOLTS, 60 Hz

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.

\* DENOTES RECOMMENDED MAXIMUM DUTY  
 ---- INTERMITTENT DUTY ONLY

Product Dimensions (inches)

