



GAST MANUFACTURING, INC.  
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PART NUMBER: LTD152

## Product Specifications

REVISION: D

MODEL NUMBER	HP/kw AT MAX RPM AND VACUUM	HP/kw AT MAX RPM AND PRESSURE	MAX RPM	MAX VAC		MAX PRESS		NET WT.	
				"H <sub>2</sub> O	mbar	"H <sub>2</sub> O	mbar	lbs.	kg
SDR4	3/2, 24	3.8/2.83	5500	90	224	110	274	27	12

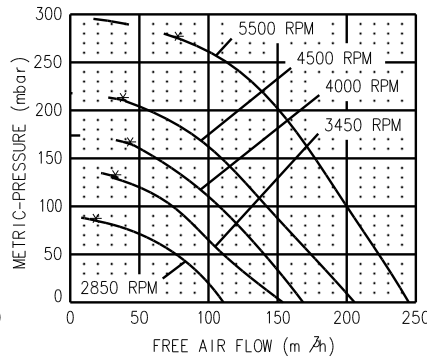
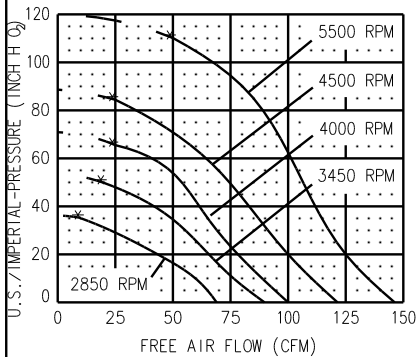
SOUND LEVEL 68 dB(A) MAX. 3450 RPM  
 NORMAL AMBIENT -29 TO 40  
 RELATIVE HUMIDITY 0% - 100% NON CONDENSING  
 ENVIRONMENT CLEAN DUST FREE

TECHNICAL DATA SUBJECT TO  
 CHANGE WITHOUT NOTICE.

DO NOT OPERATE ABOVE 5500 RPM

## Product Performance (Metric U.S. Imperial)

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



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 (68), 29.92\* Hg (14.7 PSIA)].

NORMAL PERFORMANCE VARIATIONS ON THE RESISTANCE  
 CURVE WITHIN 0% OF SUPPLIED DATA CAN BE EXPECTED.

