



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: 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 ₂ O	mbar	"H ₂ 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

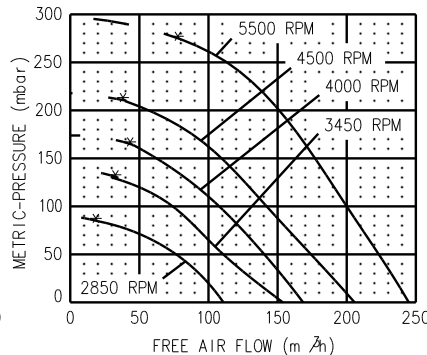
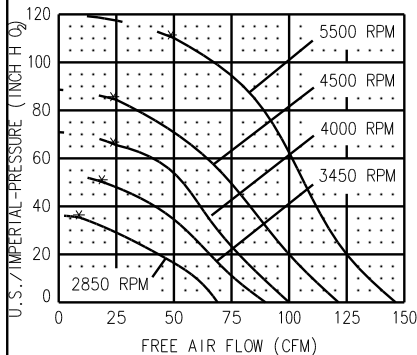
TECHNICAL DATA SUBJECT TO
CHANGE WITHOUT NOTICE.

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.

