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PART NUMBER:

LTD185

REV.

C

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
R6P335A	208-230/460-60-3	3450	35	87	30	75	3.5	2.6	150	68
	190-220/380-415 50-3	2850	60	149	50	125	2.5	1.85		

REDUCE MAX. DUTY RATINGS BY 10" H<sub>2</sub>O WHEN OPERATING FROM 207 TO 187 VOLTS 60 Hz.

SOUND LEVEL 79/73 dB(A) MAX. @ 60/50 Hz

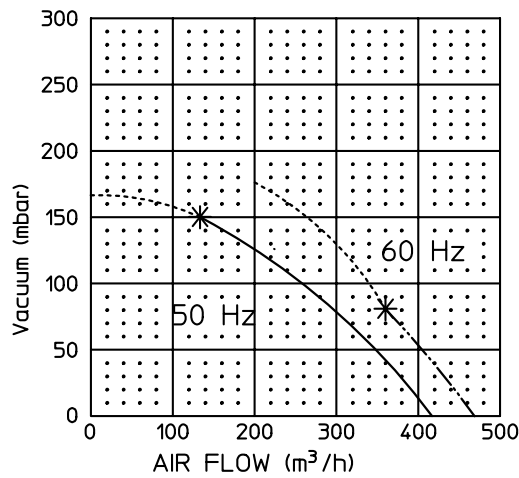
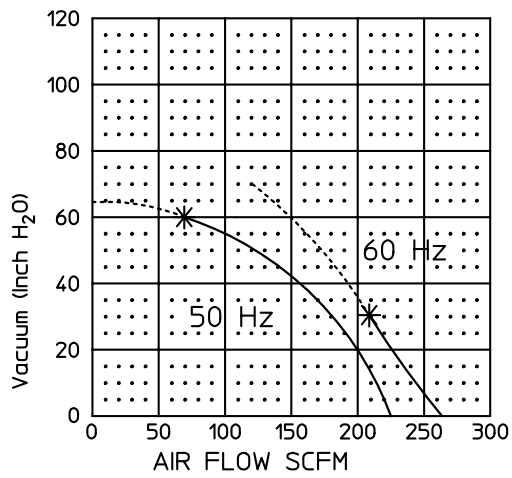
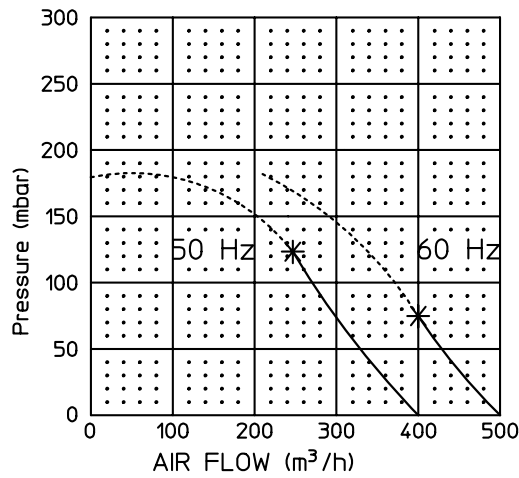
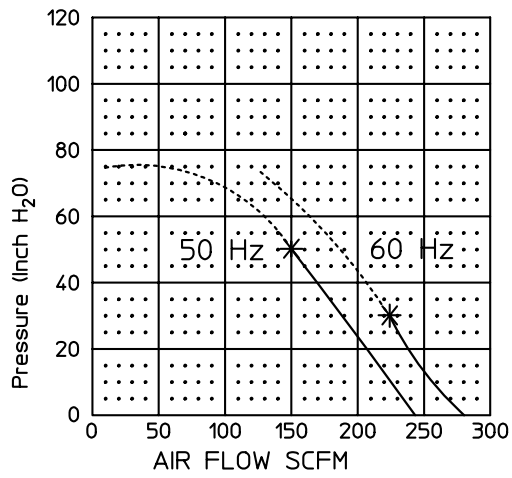
NORMAL AMBIENT -29°C TO 40°C

RELATIVE HUMIDITY 0% - 100% NON CONDENSING

ENVIRONMENT CLEAN DUST FREE

TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE.

Product Performance



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.

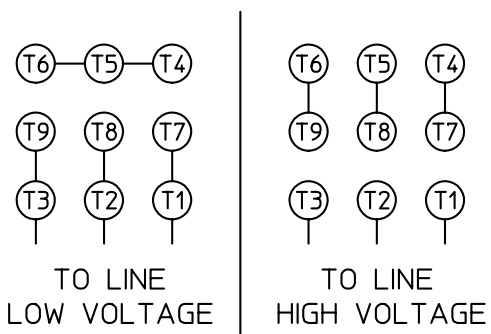
SUCTION MEASUREMENTS MADE WITH INPUT PORT THROTTLED.

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

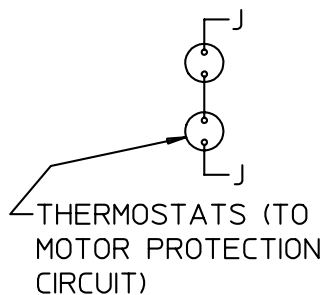
NORMAL PERFORMANCE VARIATIONS ON THE RESISTANCE CURVE WITHIN ±10% OF SUPPLIED DATA CAN BE EXPECTED.

\* DENOTES RECOMMENDED MAXIMUM DUTY

MOTOR WIRING DIAGRAM



3 PHASE NINE LEAD MOTOR



Product Dimensions inches / mm

