

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:

I TD185

REV.

Product Specifications

MODEL NUMBER	MOTOR SPECIFICATIONS	RPM	MAX VAC		MAX PRESS		HP	kw	NET WT.	
			*H ₂ 0	mbar	"H ₂ O	mbar		~Ψ	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" H20 WHEN OPERATING FROM 207 TO 187 VOLTS 60 Hz.

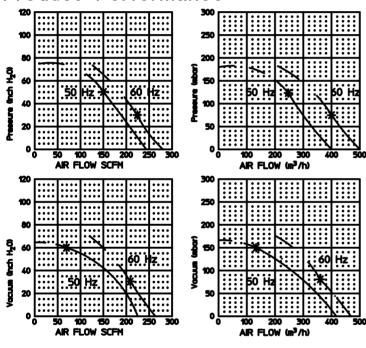
79/73 dB(A) MAX. **0** 60/50 Hz SOUND LEVEL -29°C TO 40°C NORMAL AMBIENT. RELATIVE HUMIDITY 0% - 100% NON CONDENSING

CLEAN DUST FREE ENVIRONMENT ____

NOTES:

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

Product Performance



PERFORMANCE DATA THE PERFORMANCE DATA SHOWN WAS DETERMINED UNDER THE FOLLOWING CONDITIONS:

LINE VOLTAGE 0 60 Hz. 230V OR 460V FOR 3 PHASE UNITS, 115V OR 230V FOR 1 PHASE UNITS,

LINE VOLTAGE 0 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 0.075 lbs. per cu. ft. [20°C (68°F), 29.92° Hg (14.7 PSIA)].

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

Product Dimensions inches / mm

