

Serial#: EEI-1290

Description: SVE Skid Including -

Gast R6340R-50 4HP 3PH 208-230/460 3450RPM XP Blower

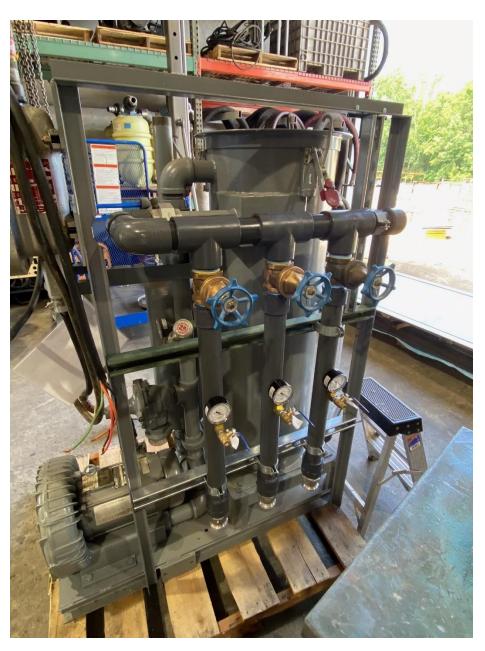
KO Tank with High Level Float, Drain Valve, Sight Glass, Demister Filter/Pad

2" Exhaust Silencer Vacuum Relief Valve

3x 2" SVE Manifold Legs with Gate valve, Vacuum Gauge, Sample Port

230V 3PH XP Disconnect and Relay Logic Control Panel

All Mounted on Common Skid











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:

LTD182

REV.

Product Specifications

MODEL NUMBER	MOTOR SPECIFICATIONS	RPM	MAX VAC		MAX PRESS		HP	   kW	NET WT.	
			"H <sub>2</sub> 0	mbar	"H <sub>2</sub> 0	mbar	1 11	~ vv	lbs.	kg
R6340R-50	208-230/460-60-3	3450	80	199	100	249	4.0	3,0	112	51
	190-220/380-415-50-3	2850	65	162	75	187	3.0	2,2		

SOUND LEVEL 72/69 dB(A) MAX. @ 60/50 Hz

RELATIVE HUMIDITY 0% - 100% NON CONDENSING

ENVIRONMENT \_\_\_\_CLEAN DUST FREE

UL AND CSA APPROVED MOTOR FOR EXPLOSIVE GAS ATMOSPHERES CLASS 1, GROUP D.

THIS BLOWER IS DESIGNED FOR SOIL AND GROUND WATER REMEDIATION.

TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE.

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.

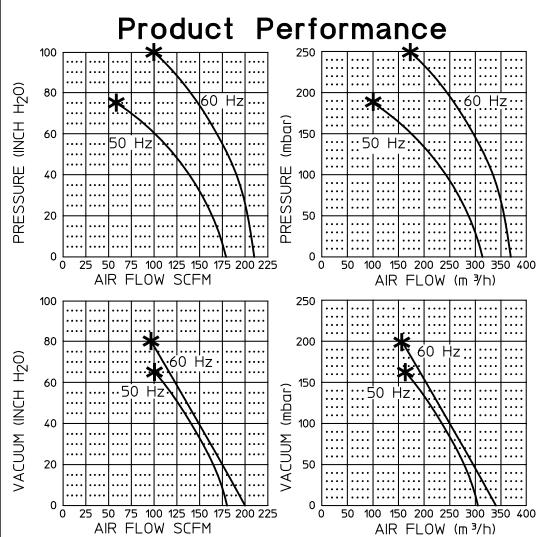
UNITS IN A TEMPERATURE STABLE CONDITION.

DELIVERY MEASUREMENTS MADE WITH OUTPUT PORT THROTTLED.

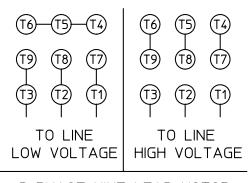
SUCTION MEASUREMENTS MADE WITH INPUT PORT THROTTLED.

TEST CONDITIONS: INLET AIR DENSITY @ 0.075 lbs. per cu. ft. [ $20^{\circ}$ C ( $68^{\circ}$ F), 29.92'' Hg (14.7 PSIA)].

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







3 PHASE NINE LEAD MOTOR

