



Enviro-Equipment Inc.
Remediation Division
10120 Industrial Drive
Pineville NC 28134
704 556 7723

S/N: EEI-1201

Status: In stock, Tested

Dimensions: 49" long x 41" wide x 65" tall, 414 pounds

Description: SVE SKID

Gast R6130Q-50 Regenerative Blower with 3HP 1PH 230V XP Motor
KO Tank with Manual Drain, Vacuum Relief Valve, Dilution Valve, Camlock Inlet Connection
XP Start/Stop Switch Wired 230V 1PH with Power Cord
Solberg Inlet Filter with Vacuum Gauges
2" Solberg Discharge Silencer with Camlock Connection





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:
 LTD181

REV.
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Product Specifications

MODEL NUMBER	MOTOR SPECIFICATIONS	RPM	MAX VAC		MAX PRESS		HP	kW	NET WT.	
			"H ₂ O	mbar	"H ₂ O	mbar			lbs.	kg
R6130Q-50	230-60-1	3450	70	174	60	149	3.0	2.23	129	59
	220-240-50-1	2850	65	162	75	187	2.5	1.86		

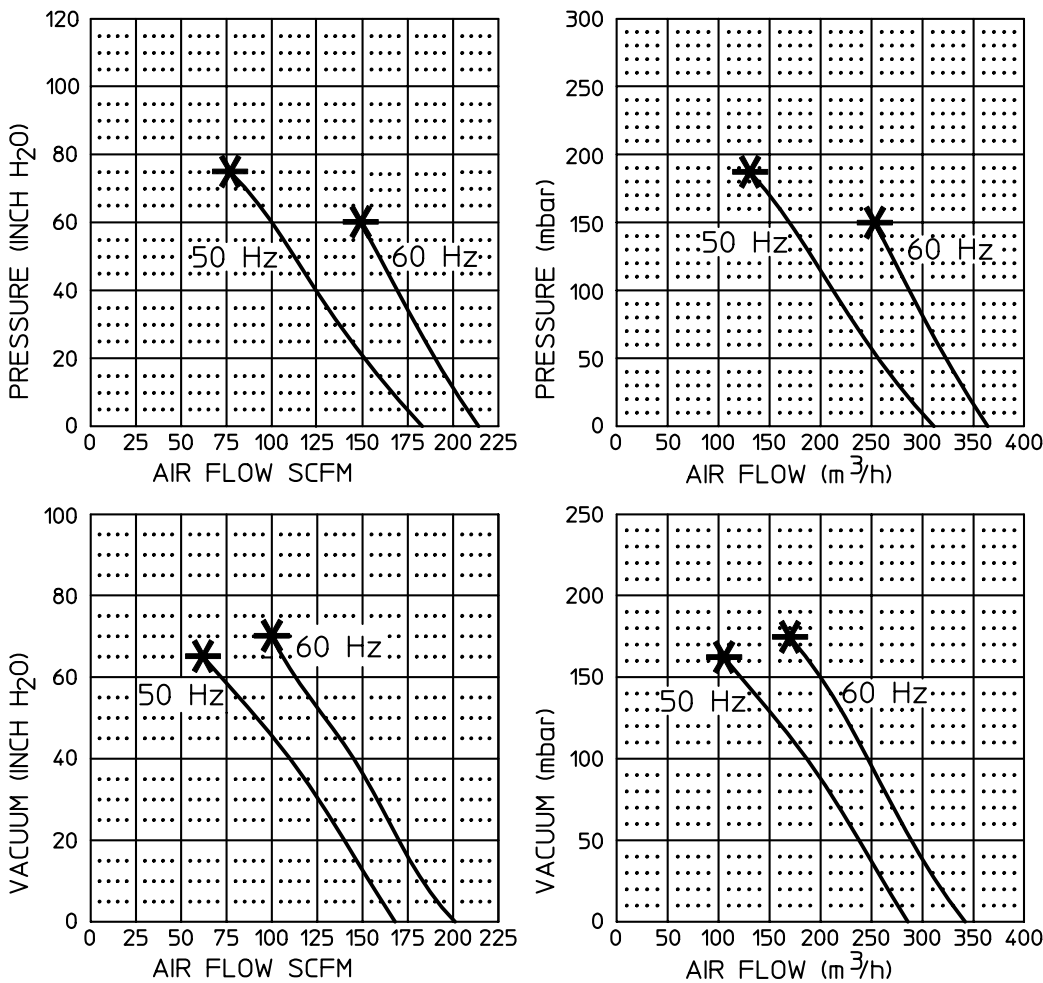
SOUND LEVEL 72/69 dB(A) MAX. @ 60/50 Hz
 NORMAL AMBIENT -29°C TO 40°C
 RELATIVE HUMIDITY 0% - 100% NON CONDENSING
 ENVIRONMENT CLEAN DUST FREE

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.

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

Product Dimensions

mm / inches

WIRING DIAGRAM

CONNECT THERMOSTAT TO MOTOR PROTECTION CIRCUIT

