

Little GIANT[®]

Pump Company

2-MDIX-SC



Features

Thermally Protected, Open, Fan-Cooled Motor
 Sleeve Bearings
 6' Power Cord with 3-Prong Plug
 Specific Gravity to 1.1
 Fluid Temperature to 150 Degrees F.
 Ambient Air Temperature to 77 Degrees F.
 NOTE: Consult your local distributor or the factory for applications with higher ambient temperatures, specific gravities and viscosities.

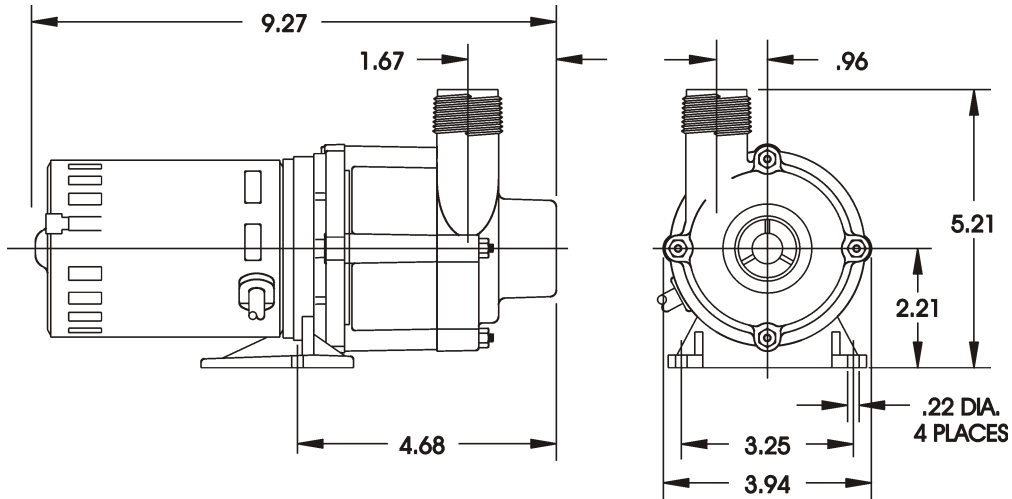
Construction

Volute — Glass-filled Polypropylene
 Housing — Glass-filled Polypropylene
 Impeller — Glass-filled Polypropylene
 Shaft — Ceramic
 Thrust Washers — Ceramic
 O-Ring - Nitrile

The Little Giant MD-SC series features leakproof, seal-less magnetic drives and are designed for in-line, non submersible use. Volute, magnet housing and impeller are glass-filled polypropylene for excellent chemical resistance. Ceramic shaft and thrust washers are 99.5% pure alumina for excellent wear and trouble-free service. Pumping heads are easily rotated, cleaned or serviced with no special tools required. Spindle shaft is supported at both ends to prevent impeller damage during start-up and stop of pump.

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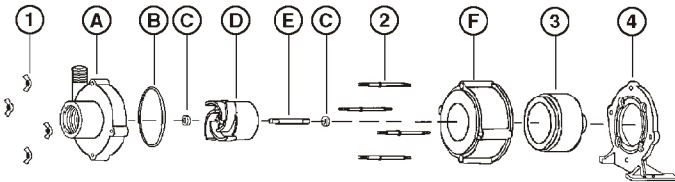
2-MDIX-SC



NOTE: Designs and dimensions may vary for various reasons (i.e. type of motor). This information should be used as general guide rather than an unqualified guarantee. Specifications are subject to change without prior notice.

Specifications

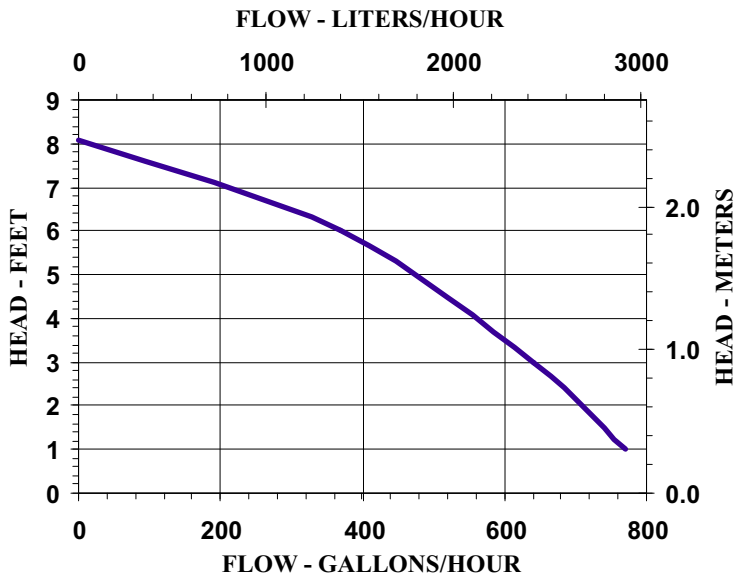
Model No.	Item No.	Intake	Discharge	Listing(s)	HP	Volts	Hertz	Amps	Watts	Performance (GPH @ Head)			Shut Off		Pwr. Cord (ft)	Weight (Lbs.)
										1'	3'	6'	Feet	PSI		
2-MDIX-SC	580509	1" FNPT	1" MNPT	UR/C-CSA	1/30	115	60	1.5	110	770	640	370	8.1	3.5	6	6.25



Replacement Parts

ITEM	PART NO.	DESCRIPTION
A	182012	Volute
B	924007	O-Ring
C	921077	Thrust Washer
D	180138	Impeller
E	180059	Shaft
F	180004	Housing
1	920020	Wing nut
2	911403	Stud, Collared
3	180602	Drive Magnet
4	180031	Mtg. Bracket

Note: Parts A-F Contact Fluid.



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