### www.PumpAgents.com PumpAgents.com - Click here for Pricing/Ordering **Little GIANN Pump Company**

**Magnetic Drive** 

# TE-6-MD-SC



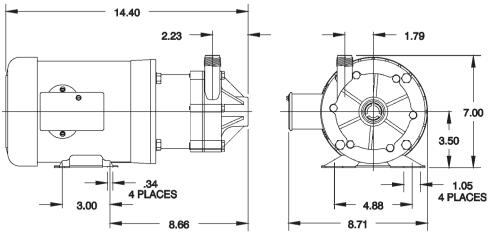
#### **Features**

- Thermally Protected, Totally Enclosed, Fan Cooled, Split Phase Motor
- Ball Bearings
- Conduit Box (Must be field wired)
- Specific Gravity to 1.1
- Fluid Temperature to 135 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
- Backplate Glass-filled Ryton<sup>®</sup>
- Impeller Glass-filled Polypropylene
  w/Carbon Bushing
- Shaft Ceramic
- Thrust Washers Ceramic
- O-Ring Viton<sup>®</sup>

The Little Giant MD-SC series features leakproof, seal-less magnetic drives and are designed for in-line, non submersible use. Volute 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

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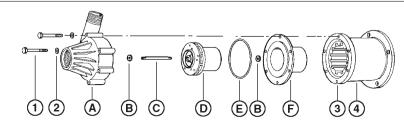
## TE-6-MD-SC



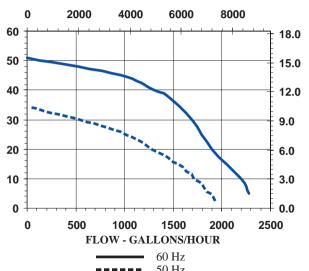
NOTE: Designs and dimensions may vary for various reasons (i.e. type of motor). This information should be used as general guide rather than an unqualified guarantee. Specifications are subject to change without prior notice.

#### **Specifications**

	Item								Performance (GPH @ Head)				Shut Off		Pwr. Cord	Weight		
Model No.	No.	Intake	Discharge	Listing(s)	HP	Volts	Hertz	Amps	Watts	5'	10'	20'	30'	40'	Feet	PSI	(ft)	(Lbs.)
TE-6-MD-SC	586504	1" FNPT	3/4" MNPT	UR/C-CSA	1/2	115	50/60	11.6/9.4	640/835	2280	2200	1900	1700	1300	51	22.1	N/A	29.00
						230	50/60	5.8/4.7	640/835									
TE-6-MD-SC	586598	1" FNPT	3/4" MNPT	Pump Head Less Motor												6.90		



FLOW - LITERS/HOUR



#### **Replacement Parts**

ITEM	PART NO.	DESCRIPTION
А	185115	Volute
В	187085	Thrust Washer
С	185100	Shaft
D	185148	Impeller
E	924016	O-Ring
F	185181	Backplate
1	903712	Bolt
2	921050	Washer
3	185172	Drive Magnet
4	185162	Mtg. Bracket

Note: Parts A-F Contact Fluid.

### Little Giant Pump Co.

For technical advice or service please take your pump into your local pump service center. To order pump or parts or for pricing please go to the following links : \_\_\_\_\_\_Little Giant Pumps Home >> \_\_\_\_\_\_Little Giant Pumps stock list >>