

**Magnetic Drive** 

# 4-MD-HC



### **Features**

- Thermally Protected, Open, Fan Cooled, Split Capacitor Motor
- Sleeve Bearings
- 6' Power Cord with 3-Prong Plug
- Specific Gravity to 1.1
- Fluid Temperature to 200 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.

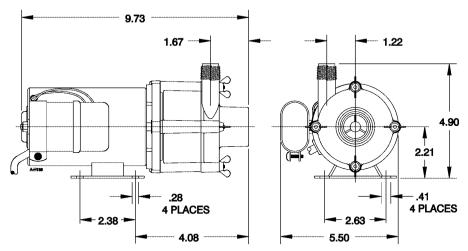
## Construction

- Volute Glass-filled Ryton<sup>®</sup>
- Backplate Glass-filled Ryton<sup>®</sup>
- Impeller Glass-filled Ryton<sup>®</sup> w/ Carbon Bushing
- Shaft Ceramic
- Thrust Washers Ceramic
- O-Ring Viton<sup>®</sup>

The Little Giant MD-HC series features leakproof, seal-less magnetic drives and are designed for in-line, non submersible use. Volute, magnet housing and impeller are glass-filled Ryton<sup>®</sup> for excellent chemical resistance. Ceramic shaft and thrust washers are 99.5% pure alumina for excellent wear and trouble-free service. Pumping

# www.PumpAgents.com PumpAgents.com - Click here for Pricing/Ordering

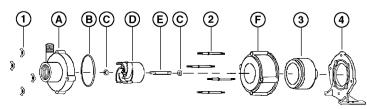
## 4-MD-HC



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	Item									Perfo	rmano	e (GP	H@H	lead)	Shu	t Off	Pwr. Cord	Weight
No.	No.	Intake	Discharge	Listing(s)	ΗP	Volts	Hertz	Amps	Watts	1'	3'	6'	9'	15'	Feet	PSI	(ft)	(Lbs.)
4-MD-HC	582603	1" FNPT	1/2" MNPT	UR/C-CSA	1/10	115	60	1.7	185	850	810	765	710	550	24.3	10.5	6	9.30
4-MD-HC	582698	1" FNPT	1/2" MNPT	P	ump l	Head L	ess Mo	otor										2.33



**FLOW - LITERS/HOUR** FLOW - GALLONS/HOUR

#### **Replacement Parts**

ITEM	PART NO.	DESCRIPTION
А	182011	Volute
В	924008	O-Ring
С	921077	Thrust Washer
D	182134	Impeller
Е	180057	Shaft
F	182006	Housing
1	920003	Wing Nut
2	911403	Stud, Collared
3	183602	Drive Magnet
4	180048	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 >>