



## Magnetic-Drive Pumps

- Leak proof, sealless magnetic drives and designed for in-line, non-submersible use
- 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

### INDUSTRIAL MILDLY CORROSIVE SERIES

- Thermally protected, open, shaded-pole motor (DA356) - fan cooled motor (DA346, DA349)
- Sleeve bearings (DA356, DA346), ball bearing (DA349)
- 3' lead wires without plug (DA356), 6' power cord with 3-prong plug (DA346, DA349)
- Specific gravity to 1.1
- Fluid temperature to 150°F, ambient air temperature to 77°F
- 115 V, 60 Hertz
- UR/C-CSA listing

#### Construction:

**Volute:** Glass-filled polypropylene

**Housing:** Glass-filled polypropylene

**Impeller:** Glass-filled polypropylene and ceramagnet "A" (barium ferrite)

**Shaft:** Stainless steel (DA346), titanium (DA356, DA349)

**Thrust washers:** Rulon "J" (Teflon®) (DA346), titanium (DA356, DA349)

**O-ring:** Nitrile



Little GIANT  
PUMP COMPANY

Model No.	Intake Size	Discharge Size	HP	Amps	Watts	Performance (GPH@Head)					Shut off		Wt. lbs.	Price /Each
						1'	3'	6'	9'	15'	Feet	PSI		
DA356	1/2" Hose	1/2" Hose	1/200	0.4	19	2.7	1.7	-	-	-	5.4	2.3	2.33	
DA346	1/2" FNPT	1/2" MNPT	1/30	1.5	100	8.5	7.8	6.8	5.5	-	14.6	6.3	6.25	
DA349	1/2" FNPT	1/2" MNPT	1.20	1.4	105	9.8	9.1	8.2	6.5	2.5	16.1	7	7.5	

### INDUSTRIAL HIGHLY CORROSIVE SERIES

- Thermally protected, open (DA348, DA349) - totally enclosed (DA351), fan-cooled motor
- Sleeve bearings (DA348, DA345), ball bearing (DA351)
- 6' power cord with 3-prong plug
- Specific gravity to 1.1
- Fluid temperature to 200°F, ambient air temperature to 77°F
- 115 V, 60 Hertz
- UR/C-CSA listing

#### Construction

**Volute:** Glass-filled Ryton®

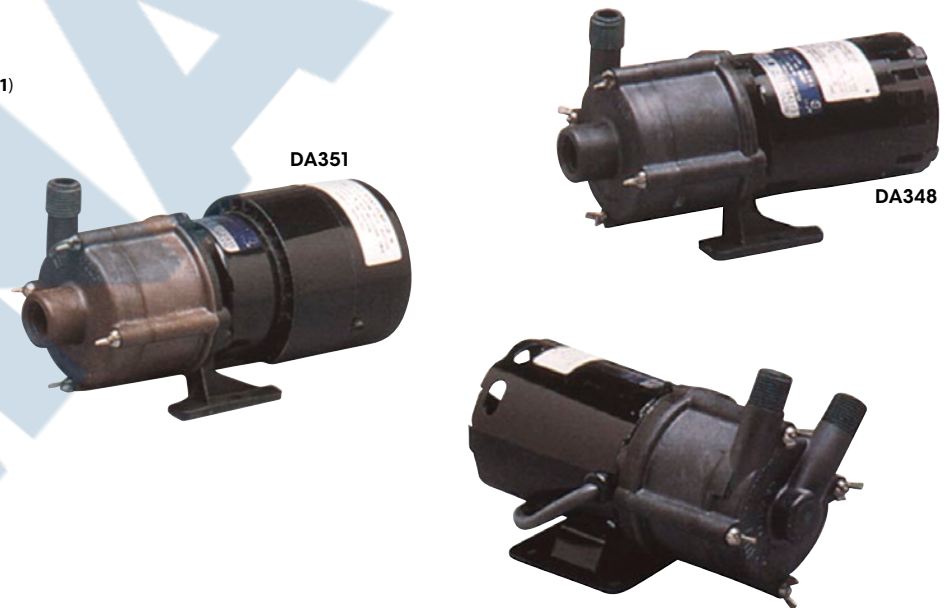
**Housing:** Glass-filled Ryton®

**Impeller:** Glass-filled Ryton® w/carbon bushing

**Shaft:** Ceramic

**Thrust washers:** Ceramic

**O-ring:** Viton®



Model No.	Intake Size	Discharge Size	HP	Amps	Watts	Performance (GPH@Head)					Shut off		Wt. lbs.	Price /Each
						1'	3'	6'	9'	15'	Feet	PSI		
DA348	1/2" FNPT	1/2" MNPT	1/30	1.7	105	8.5	3.75	6.8	5.5	-	14.6	6.3	7	
DA345	1/2" FNPT	1/2" MNPT	1/25	1.3	94	8.3	7.6	7.1	5.9	1.7	16.2	7	7.2	
DA351	1/2" FNPT	1/2" MNPT	1/25	1.3	94	9.8	9.1	8.2	6.5	2.5	16.3	7.1	8.8	