

## 1-42 SERIES



#### **Features**

- For submersed or in-line use
- Epoxy coated die-cast aluminum housing
- Oil-filled motor
- 7.4' maximum lift
- 70 watts
- 1/4" MNPT discharge
- Thermal overload protection

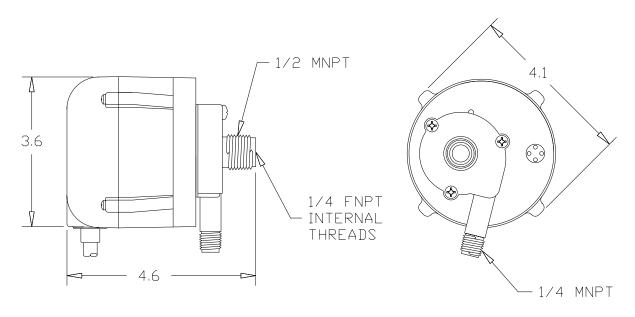
### Construction

- Motor 1/150 HP Oil Filled
- Maximum Flow Rate 205 GPH @ 1'
- Maximum Head 7.4'
- Intermittent Liquid Temp. up to 120° F
- Intake 1/2" MNPT & 1/4" FNPT
- Discharge 1/4" MNPT
- Housing Epoxy coated cast aluminum
- Cover Epoxy coated cast aluminum
- Volute Nylon
- Impeller Nylon
- Shaft Seal Nitrile

Dual purpose oil-filled pump that may be used totally submersed or in-line (fed with pipe or hose). For commercial, industrial and home applications including statuary fountains, water displays, air conditioners, machine tool coolants, and many other applications where liquid must be transferred or recirculated. This compact 205 GPH pump features a 1/4" MNPT discharge and 7.4' shut-off head capability.

# Little Clant Rump Co.

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## **Specifications**

Model	Item									Performa	ance (GP	H @ Head)	Shut	Off	Pwr. Cord	Weight
No.	No.	Discharge	Intake	Listing(s)	HP	Volts	Hertz	Amps	Watts	1'	3'	5'	Feet	PSI	(ft)	(Lbs.)
1-42	501203	1/4" MNPT	1/2" FNPT & 1/4" FNPT	UL	1/150	115	60	1.1	70	205	168	120	7.4	3.2	6	3.50

#### FLOW - LITERS/HOUR 0 200 400 600 800 8 7 2.0 6 HEAD - METERS HEAD - FEET 1.5 1.0 3 2 0.5 1 0 0.0 200 0 50 100 150 250 FLOW - GALLONS/HOUR

#### **Replacement Parts**

 Volute
 101330

 Impeller
 101442

 Gasket
 131009

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## Little Giant Pump Co.

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