

1-EA-42 SERIES



Features

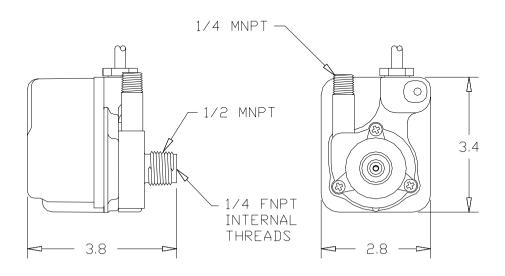
- For submersible or in-line use
- Epoxy encapsulated motor
- 7' maximum lift.
- 36 watts
- 1/4" MNPT discharge
- Thermal overload protection

Construction

- Motor 1/125 HP Epoxy encapsulated
- Maximum Flow Rate 170 GPH @ 1'
- Maximum Head 7'
- Intermittent Liquid Temp up to 120° F
- Intake 1/2" MNPT & 1/4" FNPT
- Discharge 1/4" MNPT
- Housing Glass filled polyester
- Cover Epoxy coated cast aluminum
- Volute Nylon
- Impeller Nylon
- Shaft Seal Viton®
- Electrical 115V, 60HZ

Dual purpose epoxy encapsulated pump that may be used totally submersed or in-line (fed with pipe of 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 of recirculated. This

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Specifications

Model	Item									Performance (GPH @ 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-EA-42	518087	1/4" MNPT	1/2" MNPT & 1/4" FNPT	UL/CSA	1/125	115	60	0.6	36	170	140	100	7	3.0	10	3.17

FLOW - LITERS/HOUR 0 200 400 600 8 7 2.0 6 5 1.5 4 1.0 3 2 0.5 1 0.0 200 50 100 150 FLOW - GALLONS/HOUR

Replacement Parts

Volute	101377
Impeller	118442
Gasket	131009

Little Giant Pump Co.