

## **EP Series - Drum Pumps**



The Econo Pump (EP) is both labor and cost efficient. It is the best value drum pump on the market. Designed to replace hand pumps or awkward air operated diaphragm pumps, it is extremely lightweight and easy to handle. The combination of corrosion-resistant polypropylene tube and an electric or air motor makes it a perfect choice for intermittent duty, chemical transfer applications.

# **Tube Features**

- Best Buy
- Corrosion resistant polypropylene tube
- Portable and light weight 5 lbs (2.3 kg)
- Intermittent duty
- Rugged construction for industrial use
- 27" (69 cm) and 40" (102 cm) tubes

# **Electric Motor Features**

- Splashproof
- Ergonomic handle
- Push-button operation
- Impact resistant
- 50/60 Hz
- 120 or 220/240 VAC

#### Performance



M57 Air Motor

- Maximum 1.2 SG
- Maximum temperature 120°F (49°C)
- 6 gpm (1.36m<sup>3</sup>/hr.) maximum
- 12 feet (3.7 m) maximum head
- Maximum viscosity 150 cP

# Tube Specifications

MODEL	TUBE MATERIAL DIAMETER			LENGTH		SEAL	SHAFT	INTERNALS	HOSE SIZE Required	
		in	mm	in	cm				in	mm
EPP-S	Polypropylene	1	25	27	69	Graphite filled PTFE	316 SS	Polypropylene, PTFE, Viton, PVDF	3/4	20
EPP-I				40	102		Alloy 625			

### **Motor Specifications**

MODEL	ТҮРЕ	CERTIFICATIONS	ELECTRICAL REQUIREMENTS	OUTPUT	RPM	
M54	Splashproof, IP44, Double Insulated	CE	220-240VAC/50-60Hz	100 w	10,000	
M55	Splashproof, IP44, Double Insulated	CSA	120VAC/60Hz	1/7 HP	10,000	
M56	Splashproof, IP44, Double Insulated	CE	120VAC/50-60Hz	100 w	10,000	
M57	Air	CE	No electrical requirements	1/2 HP	300-6,000	

NOTE: The Econo Pump is not for use with flammables or pumping in hazardous locations.



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