

## Piston Drum & Hand Diaphragm Pumps

Model  
HP02-99



- **Model HP02-99 Features:**

- ♦ **Polypropylene Construction with Kynar Seals and Ryton® Piston Ring**
- ♦ **Delivers 13 oz. per Stroke**

- **Model HP01-99 Features:**

- ♦ **Lightweight and Portable Delrin® Plastic Construction**
- ♦ **Delivers 12 GPM @ 90 Strokes per Minute**
- ♦ **1" Smooth Hose Inlet/Outlet with (2) Optional 1-1/2" Hose Connections Included**

- **Model 5750-99 Features:**

- ♦ **All Polyethylene Construction**
- ♦ **Delivers 25 oz. per Stroke**

- **Model H03/4A4-36DK Features:**

- ♦ **Cast Iron Construction with Buna-N Seal and Bronze Valves**
- ♦ **Delivers 6 GPM @ 0.10 of a Gallon per Stroke**
- ♦ **Self-Priming**
- ♦ **Compact**

Model HP01-99  
Diaphragm



Model  
5750-99



Model H03/4A4-36DK  
Hand Oscillating

AMT Piston Drum and Hand Diaphragm Pumps are offered in a variety of construction materials for dispensing most types of liquids and chemicals. Each model is stocked available for 24 hour shipment.

AMT Piston Drum and Hand Diaphragm Pumps are designed for pumping liquids compatible with pump component materials. Liquids must be free of debris and any solids for proper operation.

**AMT Drum pumps are available for 24 hour shipment!**





## Model HP02-99

- **Polypropylene** Construction with Stainless Steel Components
- Kynar Seals and Ryton® Piston Ring
- Maximum Temperature 130° F
- 13 oz. per Stroke
- 3/4" NPT Discharge Port
- 3/4" x 40" Polypropylene Suction Tube Assembly
- 2" Polypropylene Bung Adapter
- Ship Weight 7 Lbs.

Polypropylene Drum pump is designed for transfer and dispensing of liquids within a pH range of 4 to 11. Liquid types include many organic acids, alcohols and water soluble inorganic chemicals, which are compatible with pump component materials.\*



## Model HP01-99

- Lightweight and Portable **Derlin® Plastic** Construction
- Buna-N Diaphragm and Flapper
- Maximum Temperature 130° F
- 12 GPM @ 90 Strokes per Minute
- 1" Smooth Hose Inlet/Outlet with (2) Optional 1-1/2" Hose Connections Included
- Rugged Aluminum Handle
- Adjustable to 12 Different Handle Orientations
- Maximum Lift 12 Feet
- Maximum Head 30 Feet
- Ship Weight 3 Lbs.

The portable Hand Diaphragm pump is constructed of durable, lightweight Derlin® Plastic material. This diaphragm pump is ideal for fluid transferring applications in marine, sanitation, home or industrial uses, which are compatible with pump component materials.\*



## Model 5750-99

- **Polyethylene** Construction with Stainless Steel Components
- Maximum Temperature 158° F
- 25 oz. per Stroke
- 1" NPT Discharge Port
- 2" Bung Adapter with Depth Adjustment up to 35"
- Discharge Cap to Seal Liquid from Atmosphere
- Self-Priming (to 3 Ft. Lift)
- Ship Weight 3 Lbs.

Polyethylene Drum pump handles many harsh liquids including many alkalies, chemicals, acids and solvents, which are compatible with pump component materials.\*



## Model H03/4A4-36DK

- **Cast Iron** Construction
- Buna-N Seal, Bronze Valves and Fiber Gasketing
- Maximum Temperature 120° F
- Maximum Pressure 50 PSI
- 6 GPM @ 60 Strokes per Minute
- 3/4" Suction Tube and Discharge Spout
- 2" Bung Adapter
- Ship Weight 13 Lbs.

Cast Iron Hand Oscillating pump is a high quality unit designed for the transfer of and dispensing of lubricating oils and other non-corrosive liquids, which are compatible with pump component materials.\* Pumps will have suction lift of 15 feet. Provides accurate measurement of fluids and will provide up to 50 PSI for pre-lube applications.

**AMT Piston Drum and Hand Diaphragm Pumps are capable of handling compatible liquids with a maximum 5000 SSU viscosity @ minimum 70° F liquid temperature (Equivalent to SAE 40 motor oil).** Liquids must be free of debris and any solids for proper operation. Warranty is void when used beyond compatibility & temperature shown for each product and liquids contained debris/solids.

**(\*) Always refer to a chemical resistance chart to confirm compatibility. 128 oz. = 1 Gallon**