

# Rotary Drum & Tank Hand Pumps

Excellent for Transferring All Kinds of Liquids, from 6-27 Gpm!



**DM-55RHP/STV**, 304 Stainless Steel with **PTFE vanes**

and

**DM-55RHP/TFEV**, 304 Stainless Steel with **stainless steel vanes**

- Flow Rate: 10 Gpm, includes 2" Npt bung adapter, Wt. 16 lbs.
- For dispensing aggressive chemicals, solvents, acids and all liquids compatible with above MOC's
- Stainless steel body, discharge tube, 3-piece SS suction tube & PTFE or SS vanes.
- Designed to pump at a Max. 140°F Temp. in 15 gal., 30 gal. and 55 gallon drums,

**Optional Maintenance Kit:**

P# DM-55RHP/ST-MK, Vanes, spring, pin, gasket



**DM-55RHP/PP**, Polypropylene, PTFE, Viton

- Flow Rate: 8 Gpm, includes 2" Npt bung adapter. Wt. 3 lbs.
- Ideal for most organic acids, waxes, plating solutions, alcohols, detergents and other inorganic chemicals
- Designed to fit, 15, 30, 55 gallon drums.

**Optional Maintenance Kit:**

P# DM-55RHP/PP-MK, 2, Vanes, 1, spring & 1 pin, 1, gasket



**DM-55RHP/SR**, Stainless Steel, PTFE & Ryton

- Flow Rate: 6 Gpm, includes 2" Npt bung adapter, Wt. 8 lbs.
- For dispensing aggressive chemicals such as esters, ketones, alcohols and hydrocarbons.
- MOC's: SS discharge tube with a 3-piece SS suction tube & Ryton body.
- Designed to fit, 15, 30, 55 gallon drums.

**Optional Maintenance Kit:**

P# DM-55RHP/PPS-MK, 2, Vanes, 1, spring & 1 pin, 1, gasket



**DM-55RHP/CI**, Cast Iron

- Flow Rate: 10 Gpm, with 2" Npt bung adapter, Wt. 13 lbs.
- For dispensing petroleum products, light oils, anti-freeze, lubricating oils, transmission fluid, and other oil based fluids or solvents. Not for use with water.
- Designed to fit, 15, 30, 55 gallon drums.

**Optional Maintenance Kit:**

DM-55RHP/CI-MK, 2, Vanes, 1, spring & 1 pin, 1, gasket



**DM-55RHP/HF**, HI-Flow, MOC's: AL, steel, HDPE, IPS, cast iron

- 27 Gpm, with 2" IPS drum bung adapter, Wt. 6 lbs.
- Designed for transferring non-corrosive & oil based liquids compatible with pump MOC's
- Empties a 55-gallon drum in less than 2 minutes
- Lightweight aluminum body, machined steel rotors & gear box, HDPE discharge tube
- Self priming with easy-turning hand crank
- 1" NPT inlet strainer, #60 mesh, 1" NPT discharge port, 1.25" NPT inlet steel pipe suction tube



**DM-55RHP/PPS**, PPS (Polyphenylene Sulfide)

- PPS (Polyphenylene Sulfide) construction, PPS vanes, Fluoroelastomer seal, PTFE gaskets
- Used for aggressive chemicals such as chlorinated solvents and hydrocarbons.
- Not recommended for ketones and ethers or very strong oxidizing agents in concentrated form.
- Dispenses 8 oz. per revolution or about 4 Gpm
- Includes 2" bung adapter, 3 piece 1.25" dia. x 44" L suction tube with strainer, 1" discharge spout.



For best batch mixing Quality Control before pumping, ask for DRUM-MATES® TQMixing™ Guidelines.

NOTE: For easy "Pick 'n' Match", all mixer shafts, mixer drives and accessories are sold separately.

DRUM-MATES® Inc., Process Equipment Div., Tel: 609-261-1033, Fax: 609-261-1034, Email: info@drummates.com