

Piston Hand Pumps

For Pail & Drum Transfer of Sanitary & General Industrial Liquids

Extreme Duty Piston Hand Pump, P# DM-55PHP/SS22, 316 SS & PTFE internals

Ideal for any liquids compatible with 316 SS and Teflon including aggressive solvents, petroleum products, detergents, acids, alcohols, chemicals, corrosives, etc. Infinitely variable stroke, 2-22 oz., 1.5" OD x 41" length pump tube fits 2" bung hole, includes 2" Npt bung adapter.

Global bung adapters available to fit any drum bung thread type or size.

Optional Accessories:

P# DM-55VCC Series, Variable Stroke Clamp;

P# DM-55PHP/SS22-SK, Pump Maintenance/Service Kit



Sanitary Duty, Piston Hand Pumps, P# DM-55PHP/FG-PP Series

Food Grade Polypropylene. **Easy-to-Clean, Low Pressure, High Volume.** Max Thickness: 10,000 Cps. Suitable for use with all industrial or sanitary liquids compatible with polypropylene. All Models include a rotating Anti-drip spout; Discharge handle with lock-out feature; Maximum particulate bypass, 3/4" (19mm); Requires 7 strokes to prime pump; Output Pressure: Approximately 8.0 Psi.

Warning: Not for Use with flammable liquids or petroleum products.



P# DM-55PHP/FG-PP44, IBC Piston Pump, Food Grade

For 200 to 350 gal. totes or tanks less than inside 44" depth, 13.4 oz per stroke, 44" tube length, Wt. 1.2 lbs. per unit.

P# DM-55PHP/FG-PP36, Drum Piston Pump, Food Grade

For 55 gallon drums or tanks with less than a 36" inside depth, 12.3 oz. per stroke, 36" tube length, Wt. 1.6 lbs. per unit.

P# DM-55PHP/FG-PP25, Small Drum Piston Pump, Food Grade

For drums or containers with less than a 25" inside depth 8.8 oz. per stroke, 25" tube length, Wt. 2.1 lbs. per unit.

P# DM-55PHP/FG-PP16, 5 Gallon Drum Piston Pump, Food Grade

For drums or vessels with less than a 16" inside depth 5.2 oz. per stroke, 16" tube length, Wt. 2.3 lbs. per unit.



P# DM-55PHP/PP16 & PP16H, Self-priming Piston Hand Pump. 4, 8, 12 or 16 oz. adjustable stroke. 1/2" ID suction tube x 43" L, Materials of Construction: high density polyethylene, polypropylene, 2" & 3/4" drum adapters for 5, 15, 30, 55 gallon drums.

P# DM-55PHP/PP16 & PP16H, Self-priming Piston Hand Pump. 4, 8, 12 or 16 oz. adjustable stroke. 1/2" ID suction tube x 43" L, Materials of Construction: high density polyethylene, polypropylene, 2" & 3/4" drum adapters for 5, 15, 30, 55 gallon drums.



DM-55PHP/PVC08HD, Heavy duty piston hand pump, 8 oz. per stroke, all PVC including piston and seal, non-corroding, PVC discharge hose 22" L, Useful for all liquids compatible with PVC including chlorines, solvents, detergents, mild acids, water, brine, 2" bung adapter, fits, 5, 15, 30 and 55 gal. drums. 5 gal. pail adapter available separately.



DM-55PHP/PVC-S, Heavy Duty, Siphoning Piston Hand Pump.

For use in 15, 30 & 55 gallon drums. A few strokes starts siphoning action & On-Off flow control keeps siphon primed for continual use with 5 Gpm down-flow rate, Non-corroding, 4-11 pH Range, transfers 8 oz. /stroke, Max. 3 ft. head, 20 Psi discharge pressure, Max. Viscosity: 650 Cps, Max. Temp. 140 F, Useful for detergents, most acids, chlorines, oils, D-limonene, waxes, alkalis, water & brine, soaps and all other liquids compatible with MOC's: PVC & MDPE. Intake tube size: 1.5" OD x 40" length, PVC Discharge hose outlet 1.0" ID x 1.25" OD x 5 ft. length, Over All Length: 42". USA Buttress & 2" Npt bung adapters included.



DM-55PHP/PVC08MP, Heavy duty piston hand pump, 8 oz. per stroke, all PVC including piston and seal, non-corroding, PVC drip resistant dispensing 4" discharge spout, Useful for all liquids compatible with PVC including chlorines, solvents, detergents, mild acids, water, brine, 2" bung adapter, fits, 15, 30 and 55 gal. drums., 5 gal. pail adapter available separately.

DM-55PHP/PVC22MP, Heavy duty piston hand pump, 22 oz. per stroke, 3 ft. of PVC discharge hose, all PVC including piston and seal, and discharge hose 22" L, non-corroding, useful for all liquids compatible with PVC including chlorines, solvents, detergents, mild acids, water, brine, 2" bung adapter, fits, 5, 15, 30 and 55 gal. drums.



**Global Economy Siphon Pump
Bung adapters available to fit any drum, world-wide.**

DM-55SHP/1-7H-SN, Siphon Hand Pump, Fits 15, 30 and 55 Gallon Drums, Self Priming, quick-siphon function, dispenses up to 7 Gpm down, pumps up to 4 feet high, bellows actions primer, Max Viscosity: 120 Cps, 1" OD HDPE Suction tube x 34" length, 1" OD HDPE Discharge Hose x 48" length, Pump Body, Discharge & Suction Tube & Internals: HDPE, Max Temp 140°F, OAL: 45³/₄", 2" Npt bung adapter, Wt. 2 lbs.



For best batch mixing Quality Control before pumping, ask for DRUM-MATES® Mixers & TQMixing™ Guidelines. DRUM-MATES® Inc., Process Equip. Div., Tel: 609-261-1033, E: infor@drummates.com, F: 609-261-1034