

# Piston Hand Drum Pumps

## For Sanitary & Industrial Duty Transfer

Manufactured with Food Grade Polypropylene  
10 Strokes per Gallon, 2.69 Strokes per Litre

### Benefits

- ◆ **Sanitary & Industrial Duty**, Polypropylene construction
- ◆ Provides a very wide liquid chemical compatibility range
- ◆ Smooth, high volume delivery with low pressure transfer
- ◆ *Double Action*, transfers liquid with both up & down stroke
- ◆ Non-wearing internal parts ends need for replacements
- ◆ Heavy Duty construction ensures excellent longevity



This **DM-55PHP/FG** Series of all polypropylene plastic drum pumps offer a wide sanitary liquid and industrial chemical resistance range, making them suitable to dispense liquid foods, beverages, pharmaceutical liquids, hazardous products; various pH cleaning chemicals, chlorine based products, oils, agricultural chemicals, plating chemicals, diesel and most liquids compatible with polypropylene. Two fingers around the handle is all the energy needed to pump viscous fluids or harsh acid or alkali cleaning chemicals. The drum pump delivers low pouring pressure at the discharge spout to ensure an even pouring flow. A closed loop dispensing design ensures full safety while dispensing hazardous or aggressive chemicals. This pump is not for use with incompatible solvents, highly flammable liquids or for pumping gasoline. Pump Operator should always wear suitable safety clothing and gear.

Hand pump sizes are available to work in 5 gal., 30 - 55 gal. drums and most IBC's or tanks. The 55 Gal. pump model dispenses approximately 12.3 Ounces per Stroke (400ml), or 9.5 Strokes per Gallon. For best Operator efficiency and ease-of-use, the pump dispenses in both up and down strokes giving a good continuous and even flow. It is an ideal DEF (AdBlue) pump and is both FDA (Certificated) & EPA compliant.



### Pump Models, Specifications, Features & Options

<b>DM-55PHP/FG-PP16</b>	5 gal. drums, 16" L, 5.2 oz. per stroke
<b>DM-55PHP/FG-PP36</b>	55 gal. drums, 36" L, 12.3 oz. per stroke
<b>DM-55PHP/FG-PP44</b>	330 gal. IBCs, 44" L, 13.4 oz. per stroke
Drum Bung Fitting:	Full range of drum attachment bung fittings available
Mats of Construction:	Sanitary Grade polypropylene, (wetted), Viton, non-wetted
Spout Types:	Standard straight spout, optional Safety Measure Spout
Thickness Range:	1 to 8000 Cps, (Centipoise) thickness capacity
Particulate Passage:	Will pass particulate up to approximate 0.250" (6.25mm)
Safety Feature:	Anti-pumping & child lock-out feature; Anti-drip swivel spout
Chem. Compatibility:	Virtually any liquid compatible with polypropylene
Service Warranty:	24 month Manufacturer's Warranty

#### DRUM-MATES, Inc.

Email: [info@drummates.com](mailto:info@drummates.com)  
Tel: 609-261-1033, Fax: 609-261-1034