

PUMPS

ROTARY TYPE DRUM PUMPS

ROTARY VANE PUMPS OVERVIEW

While vane pumps can handle moderate viscosity liquids, they excel at handling low viscosity liquids such as LP gas (propane), ammonia, solvents, alcohol, fuel oils, gasoline and refrigerants. Vane pumps have no internal metal-to-metal contact and self-compensate for wear, enabling them to maintain peak performance on these non-lubricating liquids. Vane pumps are noted for their dry priming, ease of maintenance, and good suction characteristics over the life of the pump.

Advantages

- Handles thin liquids at relatively higher pressures
- Compensates for wear through vane extension
- Sometimes preferred for solvents, LPG
- Can run dry for short periods
- Can be equipped with a gasket or a stuffing box
- Develops good vacuum

ROTARY DRUM PUMP

Wetted components:

Stainless steel, PVDF and PTFE

- For most aggressive chemicals such as acids and alkalis
- Transfer Rate: 12 oz. per revolution
- Fits Gallon Size: 30 - 55 Gal.
- Adaptor Type: 2" bung adaptor

Model No. DB997

Price/Each \$



KLETON

ROTARY TYPE DRUM PUMP

- For most organic acids, alcohols and solvents
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer Rate: 12 oz./Stroke
- Fits Gallon Size: 55 Gal.
- Body Material: Stainless Steel
- Adaptor Type: 2" Bung

Model No. DC865

Price/Each \$



KLETON

ALUMINUM

Wetted components:

Aluminum, Buna-N, PVC nitrile, steel and zinc

- Use with most low viscosity, non-corrosive petroleum based fluids and lubricating oils up to SAE30
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 6-3/4 oz. per revolution
- Includes a safety locking latch
- 3/4" dia. x 1.8 m long PVC nitrile discharge hose included

Model No. DC126

Price/Each \$

KLETON



Wetted components:

Aluminum, Ryton, Viton® and Steel

- For Use With: Most Medium Viscosity & Non-Corrosive Petroleum Based Fluids
- Fits 5-, 15-, 30- and 55-gallon drums with a 2" bung adaptor
- Transfer Rate: 9.5 oz./Stroke
- Fits Gallon Size: 5-55 gal.
- Body Material: Aluminum
- Adaptor Type: 2" Bung
- Transfer Rate: 9.5 oz. (280 CC) Per Revolution

Model No. DC806

Price/Each \$



POLYPROPYLENE

Wetted components:

304 stainless steel, polypropylene, PVDF, PTFE and Viton®

- For most water-soluble inorganic acids, waxes, detergents
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer Rate: 8 oz. per revolution

Model No. DB998

Price/Each \$



KLETON

ALUMINUM DIAPHRAGM HAND PUMP

Wetted components:

Aluminum, Buna-N, Poly Acetal, 304 stainless steel and steel

- For use with most motor oil and other light petroleum products
- Fits 15 to 55-gallon drums with 2" bung adaptor
- Transfer Rate: 25.5 oz. per stroke
- Includes a safety locking latch and discharge hose

Model No. DC068

Price/Each \$



KLETON

ALUMINUM & CAST IRON

Wetted components:

Cast iron, steel, graphite, polypropylene, aluminum, EPDM rubber and Buna-N

- FM approved pump with 8' antistatic hose, nozzle, flame arrestor and vacuum breaker
- For use with class 1 and class 2 flammable and combustible liquids such as gasoline, alcohols, and other solvents
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer Rate: 10 gallons per minute

Model No. DC505

Price/Each \$



KLETON

STEEL & CAST IRON

Wetted components:

Buna-N, cast iron, polyethylene, polypropylene and steel

- For use with most medium viscosity petroleum fluid, light non-flammable and non-combustible fluids
- Dual directional operation allows pump to both empty and refill containers
- Fits 30 to 55-gallon drums with a 2" bung adaptor
- Transfer Rate: 8 oz. per revolution
- Steel discharge spout and 1" dia. x 55" L polyethylene discharge hose included

Model No. DA528

Price/Each \$



DC098
Polyethylene discharge hose



KLETON

ENVIRO-WEDGE™

- 100% recycled, rugged polyethylene construction
- The Enviro-Wedge™ increases the amount of product pumped out of 25-45 gallon drums: When the drum is nearly empty tilt it on an angle and position the wedge under the drum; Continue pumping until flow stops.

Model No. DA660

Mfg. No. ENV55

Price/Each \$

