

# ACID & ALKALI PUMPS

## VITON® - 236 SERIES

The Beckson 236 series of hand pumps eliminate the dangerous practice of lifting or tilting drums and carboys. The pumps are designed to safely transfer most acids and easily fit most drums or containers. The pump barrel and shaft are PVC, while the valves and patented seal are DuPont's Viton®

Beckson's 236 acid transfer pumps are 38" long, 1-1/2" in diameter and come with either a 1-1/4" x 36" or a 1-1/4" x 72" polyethylene discharge hose.

The pump transfers at a rate of 28 oz. per stroke.

Individually packaged.



**236PF SERIES UL LISTED** for transferring Sulphuric Acid ( $H_2SO_4$ ) in concentrations up to 50% maximum at 120° F maximum.  
**WARNING:** the 236PF series is **not** compatible with some alkalis,



| STOCK NUMBER | ADAPTER                   | HOSE LENGTH | STOCK NO. | ADAPTER                   | HOSE LENGTH |
|--------------|---------------------------|-------------|-----------|---------------------------|-------------|
| 236PF3       | NONE                      | 3 feet      | 236PF6    | NONE                      | 6 feet      |
| 236PF3-S     | Std. 2" IPS Bung-Fine Thd | 3 feet      | 236PF6-S  | Std. 2" IPS Bung-Fine Thd | 6 feet      |
| 236PF3-B     | Buttress-2"-Course Thd    | 3 feet      | 236PF6-B  | Buttress-2"-Course Thd    | 6 feet      |
| 236PF3-G     | Glass Carboy              | 3 feet      | 236PF6-G  | Glass Carboy              | 6 feet      |
| 236PF3-P     | Poly Carboy               | 3 feet      | 236PF6-P  | Poly Carboy               | 6 feet      |

## VITON® - CP SERIES

The Beckson CP series is for those times when less volume or a smaller discharge hose is required. These pumps have the same features as the 236 series. The CP acid transfer pumps are 1-1/4" in diameter and have a 9/16" PVC discharge hose. Adapters are available to accommodate a variety of containers.

| STOCK NUMBER | BARREL LENGTH | HOSE LENGTH | ADAPTER    | VOLUME         |
|--------------|---------------|-------------|------------|----------------|
| CP1209       | 12"           | 09"         | NONE       | 5 oz. / stroke |
| CP1209S      | 12"           | 09"         | Std 2" IPS | 5 oz. / stroke |
| CP3630S      | 36"           | 30"         | Std 2" IPS | 11oz/ stroke   |



## HYPALON® - 436 SERIES

The 436 series is designed to safely transfer detergents, waxes, alkalis and certain acids. They incorporate the same design features as the 236 series, with valves and seals of Dupont's Hypalon. Individually packaged.

The pumps are 38" long, 1-1-2" diameter and deliver 28 oz. per stroke.



**436 SERIES UL LISTED** for transferring Hydrochloric Acid (HCL) in concentrations up to 30% at 100° F. maximum



| STOCK NO. | ADAPTER                   | HOSE LENGTH | STOCK NO. | ADAPTER                   | HOSE LENGTH |
|-----------|---------------------------|-------------|-----------|---------------------------|-------------|
| 436PF3    | NONE                      | 3 feet      | 436PF6    | NONE                      | 6 feet      |
| 436PF3-S  | Std. 2" IPS Bung-Fine Thd | 3 feet      | 436PF6-S  | Std. 2" IPS Bung-Fine Thd | 6 feet      |
| 436PF3-B  | Buttress-2"-Course Thd    | 3 feet      | 436PF6-B  | Buttress-2"-Course Thd    | 6 feet      |
| 436PF3-G  | Glass Carboy              | 3 feet      | 436PF6-G  | Glass Carboy              | 6 feet      |
| 436PF3-P  | Poly Carboy               | 3 feet      | 436PF6-P  | Poly Carboy               | 6 feet      |