

Product group: 422 Product number: 634787

Designed to operate at low air pressure while delivering a smooth, reliable flow. Model 515 pumps are ideal for transferring a wide variety of fluids.



Product information

Both models Husky 515 and 716 are based on the same air motor and fluid section, the only difference being the inlet and outlet connections. The 515 has 1/2" suction and discharge ports where the 716 has 3/4" suction and discharge ports. The pumps are well suited for a variety of utility duties requiring up to 60 lpm (15 Gal/min) with light to medium viscosity fluids. The polypropylene or stainless steel body make them ideal for handling chemicals, cleaning fluids and for water treatment applications. The 515/716 are small, easy to carry, and together with the drum suction kit (fits both 515/716 models) they are ideal to mount on top of a 60 (16 gal) or 200 l (55 Gal) pail. Both models are fitted with Teflon and stainless steel diaphragms/balls/seats for maximum chemical compatibility, including acids and caustics.

Typical applications

- Sampling and testing
- General purpose
- Handles acids and caustics
- Medium abrasion resistance
- Not recommended for strong thinners
- Drum transfer of low to medium viscosity fluids
- Fluid circulation and evacuation

Typical fluids handled by this pump:

Acids: Hydrochloric, Sulphuric, Phosphoric
Bleach: Sodium hypochlorite (<12%)
Base: Sodium hydroxide, Ammonia, Hydrogen peroxide, Potassium hydroxide
Thinners: Alcohol, Tri, Ketones, Acetone, Dichlorobenzene, Toluene

Features

- Easy maintenance
- Fluid compatibility
- Unique, patented air valves
- Precision-fitted parts

Benefits

- Quick priming and immediate flow of product
- Handles fluid viscosities up to 5000 cps and solids up to 0.09 in (2.29 mm)
- Excellent for abrasive, low-to-medium viscosity fluids and shear sensitive materials

Specification

General

| | |
|--|----|
| Invent Hazard Material (IMO/IU) classification | NA |
|--|----|

Dimensions/Weight

| | |
|--------------------------|-----|
| Height [mm] | 270 |
| Length [mm] | 246 |
| Pumpable solid size [mm] | |
| Suction height | 7.6 |
| Weight [kg] | 2.9 |
| Width [mm] | 159 |

Technical data

| | |
|------------------------------------|-----|
| Air consumption [m³/min] | |
| Air inlet connection [inch] | |
| Air pressure [bar] | |
| Fluid inlet and outlet size [inch] | 1/2 |
| Operating fluid pressure [bar] | |
| Operating temperature [°C] | |
| Suction lift [m] | 7.6 |

Performance data

| | |
|-----------------------|--|
| Flow capacity [l/min] | |
| Pump Speed [cpm] | |

Documents

[SDoC and MD for IHM](#)

Related products

Accessories

634811
AIR VALVE REP KIT
634795
SERVICE KIT F. 515/716
634819
DRUM SUCT. KIT F.515/716
729459
HOSE NIPPLES FOR 515 PUMP

Is frequently bought together with

191874
20 UPMPLUG 1/4" MALE BSP.T
708545
FLASHBACK ARRESTOR S55 OX
779032
AUTODARK 300 WELDING SHIELD
905026
ACETYLENE A-40 FILLING
905034
OXYGEN O-40 FILLING

This page is printed from:
<https://www.wilhelmsen.com/product-catalogue/products/pumps/pumps/double-diaphragm-pumps/double-diaphragm-pump-515-poly/>