

# Husky Transfer Pump Packages

## 55 Gallon (208 Liter) Size

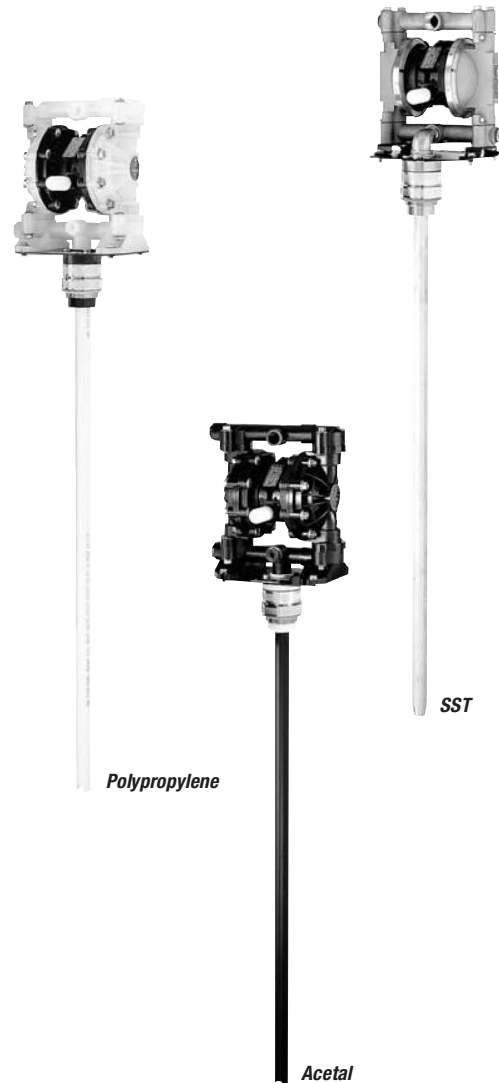
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### Features

- Excellent for abrasive, low- to medium-viscosity fluids and shear sensitive materials
- Suction tube is immersed inside the drum – not the pump
- Quick-priming and immediate flow of product
- Handles fluid viscosities up to 5,000 cps and solids up to 0.09 in (2.29 mm)
- Runs dry without damage
- Provides air tight seal for moisture-sensitive fluids
- Bung adapter fits into any 2 in (50.8 mm) bung opening
- Easy-out seal provides fast slide in and out of drums without disconnecting hoses and accommodates slightly off-sized drums up to 2-1/2 in (63.5 mm)

### Typical Applications and Fluids Handled

- Industrial solvents: aromatics, esters, ketones, chlorinated solvents
- Adhesives: contact cement, white glue, resins
- Decorative/protective coatings: paints, stains, varnishes, solvents
- Lubricants/coolants: motor oil, hydraulic fluids, cutting fluids, anti-freeze
- Cleaners/sanitizers: soaps, detergents, solvents, acids, caustics
- Inks: flexographic, silk-screen



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### Technical Specifications

Maximum fluid working pressure	100 psi (7 bar, 0.7 MPa)
Maximum free flow delivery*	
For 515 (1/2 in [12.7 mm] ports)	12 gpm (57 lpm)
For 716, 515 (3/4 in [19.05 mm] ports)	14 gpm (61 lpm)
Maximum pump speed	400 cpm
Displacement per cycle**	0.04 gallon (0.15 liter)
Maximum size pumpable solids	.0094 in (2.5 mm)
Typical sound level @ 70 psi (4.8 bar, 0.48 MPa) air @ 50 cpm	67 dBA
Maximum air consumption	28 scfm (0.672 m <sup>3</sup> /min)
Air pressure operating range	25 to 100 psi (1.8 to 7 bar, 0.18 to 0.7 MPa)
Air inlet size	1/4 npt(f)
Air exhaust port size	3/8 npt(f)
Fluid inlet size for Husky 515 and Husky 715	3/4 npt(f)
Fluid outlet size	
Husky 515	1/2 and 3/4 npt(f)
Husky 716	3/4 npt(f)
Wetted parts (fluid covers and manifolds)	
Acetal pumps	groundable acetal, PTFE
Polypropylene pumps	polypropylene, PTFE
Aluminum pumps	aluminum, stainless steel, PTFE, zinc-plated steel
Stainless Steel pumps	stainless steel, PTFE
Pump weight	
Polypropylene	6.5 lb (2.9 kg)
Acetal	7.8 lb (3.5 kg)
Aluminum	8.5 lb (3.9 kg)
Stainless Steel	18 lb (8.2 kg)
Drum kit weight	
Polypropylene tube w/poly easy-out seal	4.0 lb (1.8 kg)
Aluminum tube with acetal easy-out seal	4.5 lb (2.0 kg)
Stainless Steel tube with acetal easy-out seal	6.5 lb (2.9 kg)
Stainless Steel tube with Stainless Steel easy-out seal	9.5 lb (4.3 kg)
Drum package weight	
Polypropylene pump with polypropylene tube	10.5 lb (4.8 kg)
Acetal pump with aluminum tube	12.3 lb (5.6 kg)
Aluminum pump with aluminum tube	13.0 lb (5.9 kg)
Acetal pump with Stainless Steel tube	14.3 lb (6.5 kg)
Stainless Steel pump with Stainless Steel tube	27.5 lb (12.5 kg)
Drum package instruction manual	309116
Husky 515/716 instruction manual	308981

\* Flow rates are with muffler and do not vary based on diaphragm material

\*\* Displacement per cycle may vary based on suction condition, discharge head, air pressure and fluid type