

316 Stainless Steel Vertical Lift Pump

VLP-SS

Self priming vertical lift pump with exceptional chemical resistance

Pump body made of 316 stainless steel

PTFE piston makes it suitable for use with wide variety of media

Pump includes a 2" bung adaptor with dual threads for use with metal and plastic drums

In-built lock nut for attaching grounding wires

Designed for use with 15-55 gallon (50-205 litre) drums

Flow control tube can be inserted into lift handle to restrict the flow rate

WETTED COMPONENTS

316 Stainless steel, PTFE


RECOMMENDED USE

Photographic chemicals / Solvents, Diesel, Kerosene, Thinners, Acetone, Benzene, Naptha, Urea, DEF, Adblue, Light oil (upto SAE 40) etc.

DO NOT USE WITH

Heavy oils

FEATURES

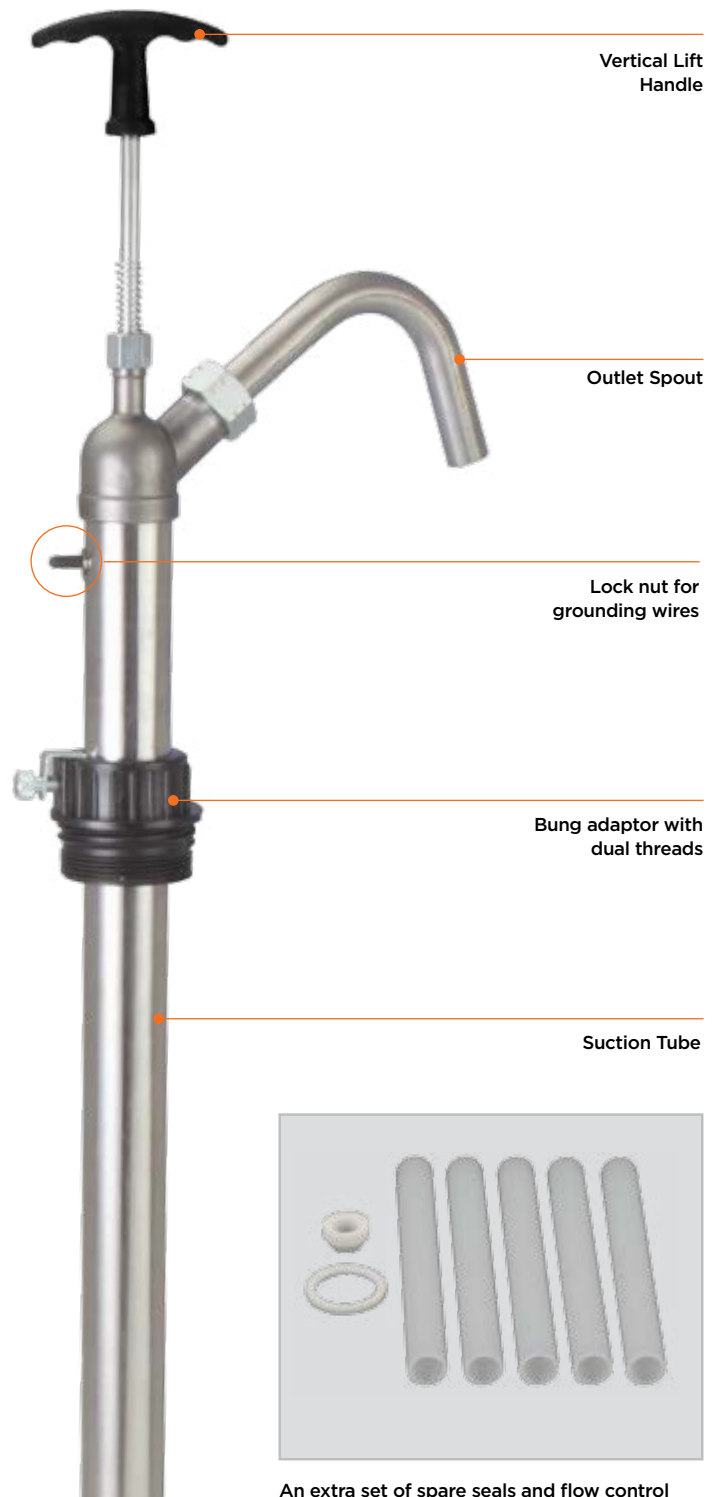
FLOW RATE	STAINLESS STEEL
UPTO 20 OZ. (600 ml) / STROKE	

SPECIFICATIONS

PUMP TYPE	Vertical Lift
MAX. VISCOSITY	SAE 40
ADAPTER TYPE	2"
MAX. TEMPERATURE	60° C (140°F)

ORDERING INFORMATION

CAT NR.	ORD NR.
VLP/SS/01	44137



An extra set of spare seals and flow control tubes included with each pump

CHEMICAL COMPATIBILITY CHART

CHEMICALS	COMPATIBILITY
Acetaldehyde	Excellent
Acetic acid 20%	Excellent
Acetone	Excellent
Alcohol: Amyl	Excellent
Alcohol: Benzyl	Good
Alcohol: Diacetone	Excellent
Alcohol: Ethyl	Excellent
Alcohol: Hexyl	Excellent
Alcohol: Isobutyl	Excellent
Alcohol: Methyl	Excellent
Ammonia, anhydrous	Excellent
Ammonia, liquid	Excellent
Ammonia: 10%	Excellent
Ammonium Hydroxide	Excellent
Amyl Acetate	Excellent
Anti-freeze	Good
Benzene	Good
Benzoic Acid	Good
Bleach	Excellent
Boric Acid	Excellent
Calcium Chloride (30% in water)	Good
Calcium Hypochlorite	Good
Citric Acid	Excellent
Detergents	Excellent
Diesel Fuel	Excellent
Ethyl Acetate	Good
Ethylene Glycol	Good
Formic Acid	Excellent
Fuel Oils	Good
Gasoline	Excellent
Glycerin	Excellent
Hydrochloric Acid, to 37%	Bad
Hydrogen Peroxide, to 30%	Good
Jet Fuel (JP3, JP4, JP5, JP8)	Excellent

CHEMICALS	COMPATIBILITY
Kerosene	Excellent
Lacquer Thinners	Excellent
Lacquers	Excellent
Lactic Acid	Good
Methyl Ethyl Ketone	Excellent
Mineral Spirits	Excellent
Naphtha	Good
Nitric Acid, to 20%	Excellent
Oxalic Acid, (Cold)	Excellent
Phenol	Good
Phosphoric Acid, to 40% solution	Fair
Photographic (developer)	Excellent
Potassium Chloride	Excellent
Potassium Hydroxide	Excellent
Potassium Sulfate	Excellent
Propylene Glycol	Good
Silicone	Excellent
Sodium Bicarbonate (Baking Soda)	Excellent
Sodium Carbonate (Soda Ash)	Excellent
Sodium Chloride	Good
Sodium Hydroxide 50% (Caustic Soda)	Good
Sodium Nitrate	Good
Sodium Sulfate	Good
Stoddard Solvent	Excellent
Sulfuric Acid, 75%	Bad
Toluene, Toluol	Excellent
Trichlorethylene	Good
Tricochlorethane	Good
Turpentine	Excellent
Urea/DEF/Adblue	Good
Water	Excellent
Xylene	Good