Chemical compatibility of a drum or barrel pump should be checked for EACH LIQUID BY CHEMICAL NAME!

No single drum pump can be universally chemical resistant. Some blends of chemicals may not be suitable for any of these drum pumps. Remember to have your MSDS for each chemical that you will be pumping. We will be able to help you select the right pump for your application.

STAINLESS STEEL

Wetted components:
304 stainless steel, brass, polyethylene and PTFE
- Use with certain acids and alkalis
- Fits 5 to 55-gallon drums
- with a 2" bung adaptor
- Transfer rate: 8 oz. per stroke
Model No. DA530
Price/Each $

Wetted components:
304 stainless steel, 316 stainless steel, brass and PTFE
- For most acids and corrosives
- Fits 5 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 8 oz. per stroke
Model No. DA531
Price/Each $

Wetted components:
304 stainless steel, 316 stainless steel and PTFE
- For fast transfer of most acids and corrosives
- Fits 55-gallon drum with a 2" bung adaptor
- Transfer rate: 22 oz. per stroke
Model No. DB845
Price/Each $

STEEL

Wetted components:
Brass, steel and polyethylene
- For most non-corrosive and non-flammable liquids
- Fits 5 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 8 oz. per stroke
Model No. DA527
Price/Each $

Wetted components:
Buna-N, polyethylene, leather and steel
- For most water-soluble inorganic acids, waxes, detergents
- Fits 5-gallon pails with a 2" bung adaptor
- Transfer rate: 8 oz. per stroke
Model No. DC113
Price/Each $

Wetted components:
Polyethylene, steel and zinc
- Use with most non-corrosive, light to medium viscosity liquids
- Fits 55-gallon drum with a 2" bung adaptor
- 3/4" diameter spout can be rotated to 180° and removed to expose garden hose thread
- Transfer rate: 22 oz. per stroke
Model No. DC114
Price/Each $

ENVIRO-WEDGE™

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. 100% recycled, rugged polyethylene construction. Weight: 1.5 lbs.
Model No. DA660
Price/Each $
PULL TYPE DRUM PUMPS

Chemical compatibility of a drum or barrel pump should be checked for EACH LIQUID BY CHEMICAL NAME!

No single drum pump can be universally chemical resistant. Some blends of chemicals may not be suitable for any of these drum pumps. Remember to have your MSDS for each chemical that you will be pumping. We will be able to help you select the right pump for your application.

POLYPROPYLENE

Wetted components: Polyethylene, polypropylene, silicone and steel
- For use with most corrosive chemicals and non-flammable solvents
- Adapts to 3/4" or 2" bung adaptor for 5 to 55-gallon drums
- 360° discharge spout orientation
- Transfer rate: 16 oz. per stroke
Model No. DC115
Price/Each $5

Wetted components: Polypropylene, steel and Viton®
- For use with most antifreeze, detergents, windshield fluids, glycerin, and mild acids
- Fits 15 to 55-gallon drums with 2" bung adaptor
- Transfer rate: 14 oz. per stroke
Model No. DC127
Price/Each $5

Wetted components: Polypropylene, polyethylene and nylon
- For use with most corrosive chemicals, water, and non-flammable solvents
- Good insulation from spark and fire
- Fits 55-gallon drums with a 2" bung adaptor
- Transfer rate: 22 oz. per stroke
Model No. DC117
Price/Each $5

Model No. DA532
Price/Each $5

PVC

Wetted components: Polypropylene, PVC, nylon and Viton®
- For use with most mild acids, detergents, water and solvents
- Good insulation from spark and fire
- Adapts to 3/4" or 2" for 5 to 55-gallon drums
- Transfer rate: 8 oz. per stroke
Model No. DC116
Price/Each $5

Wetted components: PVC, nylon and Viton®
- For use with most mild acids, detergents, water and solvents
- Good insulation from spark and fire
- Fits 55-gallon drums with a 2" bung adaptor
- Transfer rate: 22 oz. per stroke
Model No. DC118
Price/Each $5

NYLON

Wetted components: Polypropylene, nylon, 304 stainless steel and PTFE
- For use with most lacquer thinners, mild acids, detergents, water and light viscosity petroleum liquids
- Fits 15 to 55-gallon drums with 2" bung adaptor
- Transfer rate: 14 oz. per stroke
Model No. DC128
Price/Each $5

SAFETY PUMPS
- FM approved for handling flammables
- Comes complete with internal flame arrestor, steel bung adaptor to aid static grounding, and heavy-duty bonding wires to remove hazardous static charge
- Steel pickup tube with internal screen keeps debris out of pump
- Constructed of highly polished carbon steel with Teflon® piston, packing and gasket for exceptional chemical and solvent resistance
- Pumps 8 oz. per stroke, designed to fit 45-gallon drums
- Also available in stainless steel for corrosive flammable liquids
- Weight: 5 lbs.
Model No. DA513 Carbon Steel
Price/Each $5
Model No. DB831 Stainless Steel
Price/Each $5
DRUM PUMPS & PUMPS

ROTOR Y LOBE PUMPS OVERVIEW

Lobe pumps are popular in diverse industries because they offer superb sanitary qualities, high efficiency, reliability, corrosion resistance and good clean-in-place and sterilize-in-place characteristics.

Rotary lobe pumps are non-contacting and have large pumping chambers. If wetted, they offer self-priming performance. A gentle pumping action minimizes product degradation. They also offer reversible flows and can operate dry for long periods of time.

Advantages:
- Pass medium solids
- No metal-to-metal contact
- Superior CIP/SIP capabilities
- Long term dry run (with lubrication to seals)
- Non-pulsating discharge

LEVER TYPE DRUM PUMPS

POLYPROPYLENE
Wetted components:
304 stainless steel, chrome plated, polyethylene, polypropylene and Viton®

- Use with certain water-based solvents, mild acids and light viscosity petroleum liquids
- Adapts to 1-1/2” or 2” bung adaptor for 5 to 55-gallon drums
- Transfer rate: 14 oz. per stroke

Model No. DC121
Price/Each $4

PTFE
Wetted components:
316 stainless steel and PTFE

- Use with certain water-based solvents, strongest acids or alkaline solutions
- Adapts to 1-1/2” or 2” bung adaptor for 5 to 55-gallon drums
- Transfer rate: 14 oz. per stroke

Model No. DC123
Price/Each $6

POLYPHENYLENE SULFIDE
Wetted components:
316 stainless steel, polypropylene, polyphenylene sulfide and PTFE

- Use with most water-based solvents, strong acids or alkalis and light viscosity petroleum liquids
- Adapts to 1-1/2” or 2” bung adaptor for 5 to 55-gallon drums
- Transfer rate: 14 oz. per stroke

Model No. DC122
Price/Each $5

STEEL
Wetted components:
Brass, Buna-N, polyethylene, steel and zinc

- Use with most dispensing and transferring non-corrosive and petroleum based fluids
- Cushioned vinyl grip handle
- Discharge spout can be rotated 180° and removed to expose garden hose threaded outlet
- Adapts to 1-1/2” or 2” bung adaptor for 5 to 55-gallon drums
- Transfer rate: 11 oz. per stroke

Model No. DC124
Price/Each $5

POLYETHYLENE SIPHON PUMPS

Wetted components:
Polyethylene

- Use with most water based liquids, light oils, and detergents
- Air vent in handle controls flow
- Fits 5-gallon pails
- Transfer rate: 2 gallons/minute

Model No. DC120
Price/Each $4

Wetted components:
Polyethylene

- Use with most water based liquids, light oils and detergents
- Air vent in handle controls flow
- Fits 15 to 55-gallon drums with 2” bung adaptor
- Transfer rate: 7 gallons/minute

Model No. DC119
Price/Each $5

PAIL TYPE PUMPS

Wetted components:
Delrin®, polyethylene, PVC and steel

- Use with most engine oils, gear oils, and antifreeze
- Fits 5 gallon pails
- Includes a 48” discharge hose fitted with curved metal spout at discharge end
- Transfer rate: 2 oz. per stroke

Model No. DC129
Price/Each $5
**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

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**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 SAE 30
- 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 $**

**Wetted components:**
- Aluminum, Buna-N, polypropylene and steel
- Use with most medium viscosity petroleum fluid, and non-corrosive fluids
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 8 oz. per revolution

**Model No. DC112**
**Price/Each $**

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**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 arrester 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 $**

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**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. DAS528**
**Price/Each $**

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**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 $**

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**POLYPHENYLENE SULFIDE & STAINLESS STEEL**

**Wetted components:**
- 304 stainless steel, PVDF, polyphenylene sulfide and PTFE
- Use with most aggressive chemicals such as hydrocarbons and ketones
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 12 oz. per revolution

**Model No. DC335**
**Price/Each $**

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**PTFE**

**Wetted components:**
- Hastelloy®, PVDF and PTFE
- For most aggressive chemicals such as acids and alkalines
- Fits 30 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 12 oz. per revolution

**Model No. DC334**
**Price/Each $**

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**STAINLESS STEEL**

**Wetted components:**
- 304 stainless steel, PVDF and PTFE
- For most organic acids, alcohols and solvents
- Fits 15 to 55-gallon drums with a 2" bung adaptor
- Transfer rate: 12 oz. per revolution

**Model No. DB759**
**Price/Each $**
AC UTILITY ROTARY VANE PUMPS
- Ideal for stationary installations, such as tank or barrel mounting
- Rugged, explosion-proof UL approved
- 115 V motor with sealed bearings
- Model DC506 has a dual voltage motor 115/230 V
- Heavy-duty, 2-year warranty

DC UTILITY ROTARY VANE PUMPS
- Ideal for transferring fluids safely where AC power is not available
- Explosion-proof 1/4 HP motor with two sealed bearings
- Draws 20 to 22 amps from battery
- Heavy-duty, 2-year warranty
Model No. DB877
Price/Each $ 

UL APPROVED ROTARY HAND PUMPS
- Aluminum body with stainless steel liner
- Flow rate of 1 gallon per 5 strokes
- 1” NPT telescoping suction pipe, nozzle and 3/4” x 8” hose with static wire included
- Heavy-duty, 2-year warranty
Model No. DB885
Price/Each $ 
Model No. DB886 w/Meter
Price/Each $ 

Note: These models are interchangeable with many commonly used original pumps, please call our specialists for a cross reference.

ROTARY GEAR PUMPS
- Bronze corrosion resistant castings
- Special cast bronze gears
- Stainless steel shafts and fasteners
- Formed ring seal packing (lip and mechanical seals on special order)
- Heavy-duty carbon bearings (self-lubricating)
- Positive displacement flow

OBERDORFER PUMPS
A Gander Denver Product

Model No. Hose Diameter* Max. GPM Wt. lbs. Price /Each
DB846 3/8 3.50 5.5
DB847 1/2 9.00 6.5
DB848 3/4 17.40 10.0

HEAVY-DUTY AIR OPERATED OIL PUMPS
Designed for the transfer of higher viscosity fluids and/or fluid transfer over longer distances, ideal for drums, tanks or wall mounting (mounting bracket is optional).
Mounted pumps are connected to the tank via a suction hose (hose not included). Maximum air pressure 10 bar, minimum air pressure 3 bar. Flow is based on motor oil SAE 10-30 at 20°C air pressure 7 bar free outlet.
Maximum viscosity 2000 centistrokes at a reduced flow.

AIR INLET BSP 1/4" - PUMP OUTLET BSP 3/4"
Model No. Description Pressure Ratio Flow L/min Pump Inlet* BSP Uptake Length* Wt. lbs. Price /Each
DA938 Barrel 3:1 30 - 8.2/3 3 11
DA939 Stub 3:1 30 3/4 8.2/3 3 7
DA941 Stub 5:1 18 3/4 8.2/3 3 7

AIR INLET BSP 3/8" - PUMP OUTLET BSP 3/4"
DA942 Barrel 6:1 32 - 36 14.3
AIR INLET BSP 3/8" - PUMP OUTLET BSP 1"
DA943 Stub 5:1 35 1 8 14

DIAPHRAGM HAND PUMPS
Wetted components: Aluminum, Buna-N, Delrin®, 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
Model No. DC668
Price/Each $ 

TRANSFER PUMPS
- Non-corrosive, double action piston pump is designed to handle most petroleum products, solvents and industrial chemicals with viscosities up to 2000 SSU
- Discharges approx. 1 quart per stroke with a suction lift to 15’
- Handle can be mounted above or below pump
- Tamper proof feature enables padlocking to protect against unauthorized use
- Thermoplastic constructed pump has a polyester glass reinforced body, Viton® “O” ring and cork-nitrile gasket
- All internal metal parts in contact with liquid are 316 stainless steel
- Includes: 8’ PVC black vinyl discharge hose, 2-piece 1” x 3/4” L polyethylene suction tube, polyeter discharge spout and 2” bung adaptor
- Weight: 11 lbs.
Model No. DA526
Price/Each $ 

MSDS Sheet required when purchasing these products!
Before ordering any pump, establishing compatibility with the MSDS of the fluid used in application is a must!
Bond/ground cables on page 121 are required when pumping flammable or combustible liquids.

**GAS, KEROSENE & DIESEL FUEL PUMPS**
- Dual-action siphon-lift pump
- Easily transfers fuel from one vehicle or container to another without danger of inhaling liquid
- Siphons downhill if liquid level in source is higher than receptacle
- Transfers gasoline, kerosene, diesel fuel and water
- Acts as high volume positive displacement hand lift pump
- Non-metallic, will not spark or mar surfaces
- No corrosion or rust
- Siphon action stops when handle is depressed and hose is removed from source
- Intake tube is 9" long and 1-1/4" Dia.
- Flow rate is 4 oz. per stroke

Model No. DA813  
Price/Each $  
Supplied with clear tubing attached to pump. Hose solvent welded to intake (6') and outlet (3').

Model No. DA814  
Price/Each $  
Supplied with 8' clear tubing to allow versatile application. Cut length of tubing for desired intake and discharge hose.

**ACID TRANSFER PUMPS**
- Designed to transfer most acids
- Eliminates the need to lift and tilt drums
- Body and shaft are constructed of a special polyvinyl chloride with the valves and patented seal of DuPont® Viton®
- Intake tube is 38" long and 1 1/2" dia.
- Complete with 3' polyethylene discharge tubing
- Flow rate is 28 oz. per stroke
- Adaptor Style: Std. 2" IPS Bung

Warning: Not compatible with most alkalis, acetic acid (30%), hydrofluoric acid and methyl alcohol

Model No. DA810  
Price/Each $  

**PETROLEUM DRUM PUMPS**
- Designed to transfer petroleum products quickly and inexpensively
- Body and shaft are constructed of a special polyvinyl chloride with valves of polyurethane, seals of Buna-N and a reinforced vinyl hose
- Intake tube is 38" long and 1 1/2" dia.
- Complete with 3' vinyl discharge tubing
- Flow rate is 28 oz. per stroke
- Compatible with petroleum products
- Adaptor Style: Std. 2" IPS Bung

Model No. DA812  
Price/Each $  

**ALKALI TRANSFER PUMPS**
- Designed to transfer detergents, waxes, alkalis and certain acids
- Body and shaft are constructed of a special polyvinyl chloride with the valves and seals of DuPont® Hypalon®
- Intake tube is 38" long and 1 1/2" dia.
- Complete with 3' polyethylene discharge tubing
- Flow rate is 28 oz. per stroke
- Compatible with most alkalis, hydrofluoric acid, acetic acid (30%) and methyl alcohol
- Adaptor Style: Std. 2" IPS Bung

Model No. DA811  
Price/Each $  

**WATER PUMPS**
- An excellent pump for removing water from water meter boxes
- A general purpose pump for an infinite number of uses in water transfer
- Made of high impact PVC, non-sparking, lightweight, needs no priming and has a 1 1/4" inlet hose
- Complete with 3' of polyethylene discharge tubing
- Intake tube is 36" long and 1-3/4" Dia.

Model No. DA819  
Price/Each $  

**SANITARY MAINTENANCE PUMPS**
- Versatile pumps that are ideal for pumping water, alkalis, detergents, and waxes from steel or polyethylene drums. Not for solvents or acid, aromatic hydrocarbons, ketones, or petroleum solutions.

**LOW CAPACITY**
- This PVC hand pump is constructed to transfer liquids from 45-gallon drums and other containers
- Seals are specially compounded of Hypalon® to pump alkalis, detergents, etc.
- The threaded adaptor screws into a 45-gallon standard drum opening
- Pumps up to 11 oz. per stroke
- Intake tube is 36" long and 1-1/4" Dia.

Model No. DA817  
Price/Each $  

**SELF-PRIMING**
- All PVC pump with valves and seals of Hypalon®
- 2" standard adaptor
- 18" of clear hose and a 1/2" tube that extends to the bottom of a 45-gallon drum
- Tube can be cut to fit smaller containers
- Pumps up to 8 oz. per stroke
- Intake tube is 18" long and 1 1/4" Dia.

Model No. DA818  
Price/Each $  

**5-GALLON PAIR PLUNGER HAND PUMPS**
- Feature a threaded intake which makes them compatible with drums and pails with a 3/4" opening
- Comes with an 18" dip tube and 9" outlet hose and feature Hypalon® valves and seals

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Adaptor Style</th>
<th>Price/Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA815</td>
<td>Pump alone (6 oz/stroke)</td>
<td></td>
</tr>
<tr>
<td>DA816</td>
<td>Std. 2&quot; IPS Bung</td>
<td></td>
</tr>
<tr>
<td>DB554</td>
<td>3/4&quot; Bung w/St. Adaptor</td>
<td></td>
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</tbody>
</table>

**STRAP LOCKS**
- Prevents untrained personnel from using 1 1/4" and 1 1/2" diameter pumps

Model No. DA820  
Price/Each $  

<table>
<thead>
<tr>
<th>CHEMICAL</th>
<th>RYTON (PPS)</th>
<th>VITON</th>
<th>TFEFLON</th>
<th>BUNA N</th>
<th>EDPM</th>
<th>HYPALON</th>
<th>PVC</th>
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</thead>
<tbody>
<tr>
<td>Acetic Acid</td>
<td>Excellent</td>
<td>Good</td>
<td>Excellent</td>
<td>Fair</td>
<td>Excellent</td>
<td>Fair</td>
<td>Severe Effect</td>
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<tr>
<td>Acetic Acid 20%</td>
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<td>Excellent</td>
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<td>Severe Effect</td>
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<tr>
<td>Acetic Acid 80%</td>
<td>Excellent</td>
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<td>Excellent</td>
<td>Fair</td>
<td>Excellent</td>
<td>Fair</td>
<td>Severe Effect</td>
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<tr>
<td>Acetone</td>
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<td>Severe Effect</td>
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<tr>
<td>Alcohol Isopropyl</td>
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<td>Good</td>
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<td>Ammonia, liquid</td>
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<td>Benzene</td>
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<td>Chloroform</td>
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<td>Chloroform Butyl Alcohol</td>
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<td>Excellent</td>
<td>Severe Effect</td>
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<td>Chloroform Dichloride Butyl</td>
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<td>Excellent</td>
<td>Severe Effect</td>
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<td>Severe Effect</td>
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<td>Excellent</td>
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<tr>
<td>Sulphuric Acid (6%)</td>
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<td>Good</td>
<td>Severe Effect</td>
<td>Fair</td>
<td>Severe Effect</td>
<td>Good</td>
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<tr>
<td>Sulphuric Acid (10%)</td>
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<td>Severe Effect</td>
<td>Severe Effect</td>
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<td>Sulphuric Acid (75%)</td>
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</tr>
<tr>
<td>Sulphuric Acid (cold concentrated)</td>
<td>Excellent</td>
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<td>Good</td>
<td>Severe Effect</td>
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<td>Sulphuric Acid (hot concentrated)</td>
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<tr>
<td>Toluene (Dulcol)</td>
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<td>Trichloroethene</td>
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<td>Trisodium Phosphate</td>
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<td>Vinegar</td>
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<td>Water, Deionized</td>
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<td>Water, Distilled</td>
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<tr>
<td>Water, Fresh</td>
<td>Excellent</td>
<td>Good</td>
<td>Severe Effect</td>
<td>Excellent</td>
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<td>Good</td>
<td>Good</td>
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<tr>
<td>Water, Salt</td>
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<td>Good</td>
<td>Severe Effect</td>
<td>Good</td>
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<tr>
<td>Xyline</td>
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</tr>
</tbody>
</table>

**CHEMICAL CHART**

**DRUM PUMPS & PUMPS**

**OFFICE PRODUCTS**

**INSTRUMENTS, SCALES & ELECTRICAL**

**SHIPPING & PACKAGING**

**TOOLS & EQUIPMENT**

**WELDING & METALWORKING**

**SAFETY EQUIPMENT & SUPPLIES**

**JANITORIAL & MAINTENANCE**

**MATERIAL HANDLING & STORAGE**

261
SMALL SUBMERSIBLE OIL FILLED PUMPS
• 1/160 HP oil-filled motor, 115 V, 60 Hz, 0.5 A
• Corrosion resistant nylon body
• 4.6” maximum lift
• 1/4” MNPT discharge
• Intermittent liquid temp up to 120°F
• 10’ power cord length
• For submersible use only
Model No. DA342
Price/Each $  

SUBMERSIBLE PUMPS
• 1/4 HP, 115 V, 60 Hz, 8.5 A
• 3/8” solid handling capacity
• 1-1/4” FNPT outlet with a garden hose adapter
• Automatic operation has 7”-10” “ON” level range and 2”-5” “OFF” level range
• 8” power cord length
• Thermally protected
Model No. DA333
Price/Each $  

SUMP/EFFLUENT PUMPS
• 2/5 HP, 115 V, 9 A
• Handles liquids and solid waste materials up to 3/4” diameter
• Cast iron pump housing and cover with protective epoxy coating for corrosion resistance
• Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
• Stainless steel fasteners
• Bearings: Upper and lower sintered sleeve
• 20’ power cord
• Thermal overload protection
Model No. DC432
Price/Each $  

HIGH TEMPERATURE SUMP/EFFLUENT PUMPS
• 1/3 HP, 115 V, 60 Hz, 10.1 A
• Handles liquids up to 200°F and solids up to 1/2”
• Cast iron pump housing with protective epoxy coating for corrosion resistance
• Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
• Integral mechanical float switch
• Stainless steel screws, bolts and lifting ring to protect against corrosion
• Bearings: Upper and lower sintered sleeve bearings for extended motor life
• 15’ Power cord
• Thermal overload protection
• Automatic operation has 10” to 12” “ON” level range
Model No. DA336
Price/Each $  

AUTOMATIC SWITCHES
• Converts manual pump up through 1/2 HP to automatic operation
• Turns on at 6”-9” and off at 1”-4”
• 18’ power cord
• CSA listed
Model No. DA357
Price/Each $  

SUBMERSIBLE SUMP PUMPS
• 1/6 HP shaded pole motor with overload protection, 115 V, 60 Hz, 5 A
• Designed for continuous duty
• Pumps down to 1/8”
• Epoxy coated cast aluminum housing, Viton® shaft seal
• 18” power cord length
• Includes: garden hose adapter and removable inlet screen for easy cleaning
Model No. DA332
Price/Each $  

SUBMERSIBLE PUMPS
• 1/3 HP shaded pole motor, 115 V, 9 A
• 1/2” 1-1/4” MNPT x 1-1/2” MNPT adapter
• Cast iron pump housing with protective epoxy coating for corrosion resistance
• Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
• Stainless steel screws, bolts and handle to protect against corrosion
• Bearings: Upper and lower sintered sleeve bearings for extended motor life
• 8” Power cord
• Thermal overload protection
• Automatic operation with pressure switch activates pump when water level is between 7” and 10”
• Pump shuts off when water level falls to between 1” and 4”
Model No. DA334
Price/Each $  

SUMP/EFFLUENT PUMPS
• 1/3 HP shaded pole motor, 115 V, 5 A
• Handles liquid and solid waste materials up to 1/2” diameter
• Cast iron pump housing with protective epoxy coating for corrosion and rust resistance
• Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
• Stainless steel screws, bolts and handle
• Bearings: Upper and lower sintered sleeve bearings
• 10” Power cord
• Thermal overload protection
• Automatic operation has 8” to 11” “On” level range and 2” to 5” “Off” level range
• Integral snap action float switch
Model No. DC431
Price/Each $  

SEWAGE PUMPS
• 1/2 HP split-phase type motor, 115 V, 9.5 A
• Handles liquids and solid waste materials up to 2” diameter
• Cast iron pump housing with protective epoxy coating for corrosion resistance
• Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
• Stainless steel screws, bolts, handle and switch guard
• Thermal overload protection
• Piggyback mechanical float switch
• Automatic operation has 9” to 14” “On” level range and 2” to 6” “Off” level range
• 20” power cord
Model No. DC438
Price/Each $  

FLOW CHART:

<table>
<thead>
<tr>
<th>Model No.</th>
<th>1”</th>
<th>3”</th>
<th>5”</th>
<th>7”</th>
<th>9”</th>
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<td>DA333</td>
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<tr>
<td>DA352</td>
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<td>13.5</td>
<td>18.3</td>
<td>16.6</td>
<td>8.6</td>
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<tr>
<td>DA342</td>
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<td>70</td>
<td>60</td>
<td>45</td>
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<td>DA348</td>
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<td>DA356</td>
<td></td>
<td>50</td>
<td></td>
<td>42</td>
<td>27</td>
</tr>
</tbody>
</table>
DUAL PURPOSE PUMPS
- Operates submerged or in-line (water-fed via pipe/hose)
- Cast aluminum housing with protective epoxy coating
- Threaded intake and discharge
- Nylon pumping head and impeller
- Thermal overload protection
- For use with water only
- 10’ power cord
- Nylon screen
- UL listed, CSA certified

Model No. DA328
- 3/8” FNPT intake and 1/4” MNPT discharge
- Buna-N seal
- 17 amps
- 100 watts
- 5 1/2” L x 3 1/2” W x 4 3/4” H

Model No. DA329
- 1/2” FNPT intake and 1/2” MNPT discharge
- Viton® seal
- 3.2 amps
- 280 watts
- 7” L x 4 1/2” W x 5 1/2” H

CONTRAFLEX WATER DISCHARGE HOSES
- Extremely durable hose
- Layflat design for easy handling
- 25’ and 50’ lengths with C and E cam and groove fittings assembled

Model No. TEB656
- Size: 1.5” x 25’
- Price/Each: $4.10
- Model No. TEB657
- Size: 1.5” x 50’
- Price/Each: $8.20
- Model No. TEB658
- Size: 2” x 25’
- Price/Each: $5.30
- Model No. TEB659
- Size: 2” x 50’
- Price/Each: $10.60

ALUMINUM CAM & GROOVE FITTINGS
- Simple to use quick connect fittings
- Very reliable and durable

Model No. WL016
- Size: 1
- Part A: W007
- Part B: W027
- Price/Each: $1.25
- Model No. WL017
- Size: 1 1/4
- Part A: W028
- Part B: W029
- Price/Each: $1.50
- Model No. WL018
- Size: 1 1/2
- Part A: W030
- Part B: W041
- Price/Each: $1.75
- Model No. WL019
- Size: 2
- Part A: W031
- Part B: W042
- Price/Each: $2.00
- Model No. WL020
- Size: 2 1/2
- Part A: W032
- Part B: W043
- Price/Each: $2.25
- Model No. WL021
- Size: 3
- Part A: W033
- Part B: W044
- Price/Each: $2.50
- Model No. WL022
- Size: 4
- Part A: W034
- Part B: W045
- Price/Each: $2.75

AUTOMATIC CONDENSATE REMOVAL PUMPS - VCMA SERIES
- Vertical type pump unit
- 1/2 gallon leak proof, rustproof, ABS tank with mounting tabs
- Stainless steel motor shaft
- Three drain holes
- 3/8” O.D. barbed discharge adapter and removable 3/8” barbed check valve
- Snap-action safety switch
- Thermal overload protected
- Suitable for high-efficiency, gas furnace condensate
- 15” shut-off head
- 6’ power cord
- Weight: 4.40 lbs.
- UL/CSA listed

Model No. DC294
Price/Each $4

NON-SUBMERSIBLE, SELF-PRIMING PLATED BRASS TRANSFER PUMPS
- 1/10 HP, 115 V, 60 Hz, 1.6 Amps motor
- 360 GPM @ 1”
- Self-priming for instant delivery or de-watering up to 6’
- Non-submersible plated brass pump body
- Rugged metallic handle for easy portability
- Dual threaded intake and discharge with 3/4” male garden hose thread and 3/8” FNPT
- Includes: pump, hose, strainer and suction adapter

Model No. DC293
Price/Each $1

PUMP ONLY
Model No. DC196
Price/Each $1

PVC SUCTION & DISCHARGE HOSES
- Excellent weather and abrasion resistance
- Perfect for construction pumps, trash pumps, mining and quarry use
- 25’ lengths with C Cam, Groove fitting and combination nipple fully assembled
- Hoses 1 1/2” and over come with an assembled basket strainer

Model No. TE644
Size
Price/Each
- 1
- 1.25
- 1.5
- 2
- 2.5
- 3
- 4
WATER PUMPS

GENERAL PURPOSE PUMPS
- For agriculture, irrigation and water transfer over a long distance
- Ideal for general water pumping applications on the farm, home, garden or for light commercial applications
- TAW070, TAW071 and TAW072 are capable of handling solids up to 1/4", have an Oil Alert™ feature shuts down engine if oil drops below a safe operating level, have a cast aluminum pump housing, impeller and volute and have a mechanical (silicon carbide) seal

<table>
<thead>
<tr>
<th>Model No.</th>
<th>TAW070 2&quot; Water Pump</th>
<th>TAW071 3&quot; Water Pump</th>
<th>TAW072 4&quot; Water Pump</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine:</td>
<td>4-Stroke Honda GX120, 4 HP</td>
<td>Honda GX160 OHV, 5.5 HP</td>
<td>Honda GX240 OHV, 8.0 HP</td>
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<tr>
<td>Port Size:</td>
<td>2&quot; x 2&quot; (50 mm x 50 mm)</td>
<td>3&quot; x 3&quot; (80 mm x 80 mm)</td>
<td>4&quot; x 4&quot; (100 mm x 100 mm)</td>
</tr>
<tr>
<td>Maximum Capacity:</td>
<td>518 litres/min - 117 GPM</td>
<td>1100 litres/min - 290 GPM</td>
<td>1800 litres/min - 476 GPM</td>
</tr>
<tr>
<td>Suction Lift:</td>
<td>20' (6.0 metres)</td>
<td>20' (6.0 metres)</td>
<td>26' (7.9 metres)</td>
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<tr>
<td>Maximum Lift:</td>
<td>14' (4.3 metres)</td>
<td>13' (4.0 metres)</td>
<td>10' (3.0 metres)</td>
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<tr>
<td>Dimensions:</td>
<td>12.4&quot; L x 8.86&quot; W x 13.4&quot; H</td>
<td>21.6&quot; L x 13.4&quot; W x 17.3&quot; H</td>
<td>25.6&quot; L x 18.3&quot; W x 24.2&quot; H</td>
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<tr>
<td>Weight:</td>
<td>10 lbs.</td>
<td>66 lbs.</td>
<td>110 lbs.</td>
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<td>Price/Each:</td>
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<td>$</td>
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TRASH PUMPS

GENERAL PURPOSE PUMPS
- High output trash pumps, capable of handling solids up to 1" diameter
- Removable front cover for easy cleaning and maintenance
- Oil Alert™ feature shuts down engine if oil drops below a safe operating level
- Cast aluminum pump housing
- Cast iron impeller and volute
- Silicon carbide mechanical seal

<table>
<thead>
<tr>
<th>Model No.</th>
<th>TAW073 2&quot; Water Pump</th>
<th>TAW074 3&quot; Water Pump</th>
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</thead>
<tbody>
<tr>
<td>Engine:</td>
<td>Honda GX160 OHV, 8.0 HP</td>
<td>Honda GX240 OHV, 8.0 HP</td>
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<tr>
<td>Port Size:</td>
<td>2&quot; x 2&quot; (50 mm x 50 mm)</td>
<td>3&quot; x 3&quot; (80 mm x 80 mm)</td>
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<tr>
<td>Maximum Capacity:</td>
<td>600 litres/min - 156 GPM</td>
<td>1300 litres/min - 343 GPM</td>
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<tr>
<td>Suction Lift:</td>
<td>26' (8.0 metres)</td>
<td>26' (8.0 metres)</td>
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<tr>
<td>Maximum Lift:</td>
<td>83' (25.0 metres)</td>
<td>92' (28.0 metres)</td>
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<td>Dimensions:</td>
<td>25.5&quot; L x 17.7&quot; W x 19.5&quot; H</td>
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<tr>
<td>Weight:</td>
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<td>132 lbs.</td>
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GAS POWERED WATER PUMPS
- Powerful 6.5 HP, 4-stroke, air-cooled, OHV gasoline engine
- 92' total head lift (total height at sea level, to which water can be raised above original water level)
- Oil sensor shuts off engine when oil level is low
- Self-priming pump for easy operation
- Cast iron impeller and aluminum alloy high pressure pump body casting
- Easy start recoil starter
- Heavy-duty roll cage protects engine and pump
- Comes with three wire clamps, four hose adaptors, four rubber gaskets, strainer basket and strainer basket adaptor
- Total Head Lift Ft.: 92
- Suction Head Lift Ft.: 26
- Engine HP: 6.5
- Engine Speed RPM: 3600
- Displacement CC: 196
- Fuel Tank L: 3.6
- Oil Capacity L: 0.6

<table>
<thead>
<tr>
<th></th>
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<td>DC503</td>
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<td>835</td>
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