

Master Catalogue | August 2011



Greasing Equipment Drum Pumps Hose Reels Vehicle Hoists Wheel Service Equipment Lubrication Systems





NDP-15FVT 1/2" CHEMICAL DIAPHRAGM PUMP

- Suitable for the transfer of hydrochloric acid up to 20% concentration, phosphoric acid, methanol, paint thinners and water
- Maximum flow rates of up to 45LPM
- 1/2" BSP (f) inlet and outlet ports
- Kynar body and Teflon diaphragms
- The ball valve model NDP-15BVT is suitable for use with solids up to 1mm OD



NDP-20BST 3/4" CHEMICAL DIAPHRAGM PUMP

- Suitable for the transfer of MEK (methylethyl ketone), phosphoric acid, methanol, paint thinners and water
- Maximum flow rates of up to 100LPM
- 3/4" BSP (f) inlet and outlet ports
- Stainless steel body and Teflon diaphragms
- Suitable for use with solids up to 2mm OD



NDP-40BPT 1 1/2"CHEMICAL DIAPHRAGM PUMP

- Suitable for the transfer of potassium sulphate, tannic acid, sodium chloride and hydrochloric acid up to 37%
- Maximum flow rate of up to 190LPM
- Suitable for use with solids up to 7mm OD
- 1 1/2" BSP (f) inlet and outlet ports
- Polypropylene body and Teflon diaphragms



# **PE-038**3/8" AIR OPERATED DIAPHRAGM PUMP

- Maximum flow rates of up to 34LPM
- 3/8" BSP (f) inlet and outlet ports
- Patented air valve will not stall at slow speeds
- New Max-Pass valving makes the pump ideal for the transfer of high viscosity, coagulating & abrasive fluids inclusive of solids up to 9mm OD
- Wetted parts of polypropylene, santoprene and EPDM
- Minimum and maximum air pressure of 20psi and 120psi respectively
- Air supply inlet port of 1/4" NPT (f)
- Total dry lift of up to 5.2 metres
- Maximum operating temperature of 66°C



The PE-038 3/8" air operated
diaphragm pump is supplied inclusive
of the new Max-Pass valving system.
The new valving system makes the
pump suitable for the transfer of high
viscosity and coagulating inks and
adhesives inclusive of solids up to
9mm od. Wetted parts of polypropylene,
santoprene and EPDM make the PE-038
suitable for use with a wide range of
pumpable fluids. The Max-Pass valving
system increases suction lift capacity
by 25% and the PE-038 has 360°
mounting capability.

Other larger models are available for use with solids up to 19mm OD.





### **ALEMITE AIR OPERATED** 5:1 RATIO CHEMICAL DRUM PUMPS

- 5:1 ratio fluid material transfer drum pumps suits 205 litre drums
- Flow rates of up to 19 litres per minute
- 1/4"NPT (f) air inlet
- 3/4" NPT (f) fluid outlet
- Heavy duty construction
- Ideal for repetitious, high performance manufacturing applications
- 7835-DTR suitable for the transfer of high viscosity inks, glues, adhesives, epoxies, sealants and sound deadeners
- 7835-SDTR suitable for the transfer of higher viscosity fluids including detergents, anticorrosion fluids, wood varnish and adhesives

Part No.	Product Description
7835-SDTR	5:1 ratio chemical and solvent drum pump
7835-DTR	5:1 ratio chemical drum pump

#### Component Materials

7835-SDTR Stainless steel and teflon 7835-DTR Steel and teflon



# 333120 STAINLESS STEEL DRUM PUMP

- 3:1 ratio pump suits 205 litre drums and bulk tanks
- Flow rates of up to 45LPM
- Compatible with slightly corrosive, low viscosity 1/4" BSP (f) air inlet fluids such as paint solvents, anti-freeze (glycol), grease removers, alcohols. petrochemical products and anti-corrosion products
- Includes a height adjustable bung adaptor
- 3/8" BSP (f) air inlet
- 3/4" BSP (f) fluid outlet



# 7216-4 ALEMITE AIR OPERATED CHEMICAL DRUM PUMP

- 1:1 ratio pump suits 205 litre drums
- Flow rates of up to 53LPM
- Steel, teflon and nylon II construction
- 1/4" NPT (f) air inlet
- 1" NPT (f) material outlet
- Spare parts readily available
- Adjustable bung adaptor included
- Suitable for the transfer of low viscosity fluids including cosmetics, synthetic resins, solvents, shortenings and low viscosity inks

7216-SS Stainless steel model also available

• Flow rates of up to 53LPM



331120 STAINLESS STEEL DRUM PUMP

- 1:1 ratio pump suits 205 litre drums and bulk tanks
- Flow rates up to 38LPM
- 3/4" BSP (f) fluid outlet
- Stainless steel and viton construction
- Suitable for the transfer of low viscosity fluids including light inks, lacquer, paint, alcohol and solvents



Alemite USA's 7835-DTR is the ideal drum pump for challenging industrial, repetitious and highly demanding applications. The fully divorced air motor design ensures that aggressive fluids being transferred cannot contaminate the air motor when air motor gland seals wear and the heavy duty 3" air motor maximises production up time and minimises costly component replacement. The 7835-DTR can be used to transfer, extrude or spray a wide variety of fluids, chemicals and solvents. Contact your local Alemlube distributor now for further information on the 7835-DTR 5:1 ratio mild steel pumptube and teflon sealed drum pump.



**401A**RYTON ROTARY DRUM PUMP

- Flow rates of up to 20 LPM
- Ryton and stainless steel construction provides excellent chemical compatibility
- Rotary action facilitates quick and effortless fluid transfer
- Unique, rotating 2 piece discharge spout assists fluid transfer
- Suitable for 60 or 205 litre drums
- Suitable for the transfer of low viscosity chemicals, lacquers and mild acids



**301A**POLYPROPYLENE ROTARY
DRUM PUMP

- Flow rates of up to 20LPM
- Polypropylene, teflon and stainless steel construction offer excellent chemical resistance
- Unique, rotating 2 piece discharge spout assists fluid transfer
- Suitable for 60 or 205 litre drums
- Suitable for the transfer of herbicides, pesticides, chemicals and mild detergents



**225**POLYPROPYLENE SYPHON DRUM PUMP

- Plunger action syphon pump can deliver up to 20LPM
- Constructed with a polypropylene pump head and a PTE pick up tube
- Includes a 875mm pick up tube and a 1.2 metre delivery hose
- Adjustment knob on the top of the pump can be used to stop the pump from siphoning



# **733**STAINLESS STEEL PUSH PULL DRUM PUMP

- Delivers 500ml on the up stroke
- 316 stainless steel body, outlet spout and pick up tube and piston with adjustable PTFE seals
- Also features an adjustable outlet spout
- Suitable for the transfer of ammonia, ethyl acetate, methyl acetate and nitric acid up to a 50% concentration



ALEMLUBE LEVER ACTION POLY DRUM PUMPS

- Delivers 330ml on the down stroke
- Polyethylene body, piston and valves with nitrile seals
- Robust tested to over 2 million strokes
- Telescopic pick up tube makes the pump suitable for 60 or 205 litre drums
- Suitable for the transfer of pesticides, herbicides, mild acids and detergents
- 950V with viton seals also available for the transfer of more aggressive fluids

Part No.	Product Description
950	Poly pump with nitrile seals
950V	Poly pump with viton seals



**925**PUSH PULL POLY DRUM PUMP

- Delivers 250ml on the down stroke
- Telescopic pick up tube makes the 925 suitable for 60 or 205 litre drums
- Supplied inclusive of a non-drip swivelling delivery nozzle
- Suitable for the transfer of pesticides, herbicides, mild acids, alkalis and detergents

925V With viton seals also available







# 410000 CHEMICAL PULSE METER

- Turbine type pulse meter inclusive of display
- Stainless steel body and polypropylene turbine makes the meter suitable for a wide range of chemicals and solvents
- Accurate to ± 1%
- Accurate between flow rates of 4 to 40LPM
- Maximum working pressure of 420psi
- Operating temperature range between -10°C to +50°C
- Rugged stainless steel housing and sealed circuit baord ensure dependable operation in almost all operating conditions

# FM530

- 1 1/2" FUEL METER • Flow rates of up to 114LPM
- 1 1/2" BSP (f) inlet and outlet ports
- Suitable for use with diesel fuel. petrol and kerosene
- Field calibration possible to measure a variety of fluids or to adjust for differences in viscosity and flow rates
- Large easy to read display
- Built in filter helps protect against foreign particle contamination

# 630010 GPI MECHANICAL HIGH VOLUME MANUAL PLASTIC NOZZLE

- Molded body and seals make the nozzle suitable for use with water and some food grade fluids
- Flow rates of up to 80LPM
- Inlet hose tail connection for 3/4" OD hose
- Equipped with lever protection and a removable trigger lock
- External spout diameter of 34mm
- Weight of 0.2kg
- Also suitable for the transfer of diesel fuel, unleaded petrol, oil and AdBlue®







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