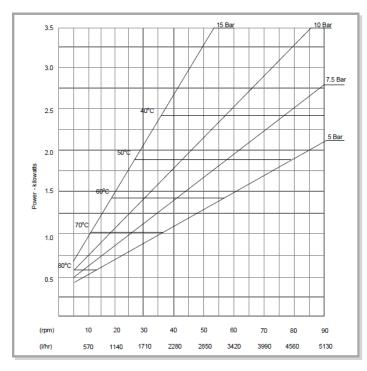
Product Data Sheet

Features

- Pumps abrasive slurries, corrosive material, solids and gaseous liquids with ease
- Ideal for high viscosity or shear sensitive products
- Pumps can run-dry indefinitely without damage
- No check valves or seal water flush systems
- Fully reversible pumps in either direction
- Minimal maintenance the hose is the only wearing part
- Pump casings available in a choice of materials including stainless steel
- Suction lift capability up to 9.5 metres and self-priming
- Highly accurate





Technical Specifications

Maximum intermittent flow rate of: 5,130 litres per hour Maximum continuous flow rate of: 3,990 litres per hour

Flow per revolution of: 0.95 litres
Pressure capability of: 15 Bar

Maximum temperature: 80 Degrees Celsius

Inner hose diameter of: 32 mm



Technical Specifications

Operating Speeds: 0 to 100rpm

Product Temperature Range: -10 °C to +80 °C

Suction Lift: 9.5 metres lift

Hose Materials: Natural Rubber, Nitrile (Buna), EPDM and CSM

Connections available: BSP, NPT, DIN, ASA: 316 St. Stl., PVC

Hose Lubricant Required: 5 litres

Sound level at 1m: < 70 dB(A) (pumping water at maximum continuous flow)

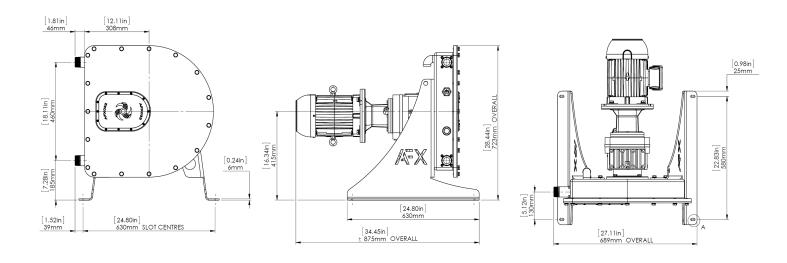
Optional Hose Failure Sensor: Capacitive DC sensor

Materials of Construction

Pump housing: Carbon steel or stainless steel
Rotor: Aluminium or carbon steel
Compression rollers: Aluminium or Acetal

Front cover: Carbon steel or stainless steel
Support Frame: Carbon steel or stainless steel

Seals: Neoprene or Nitrile



Approximate Weight 154kgs

Actual weight depends upon drive fitted. Contact factory for details.

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