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: 8,736 litres per hour
- Maximum continuous flow rate of: 6,552 litres per hour
- Flow per revolution of: 1.82 litres
- Pressure capability of: 10 Bar
- Maximum temperature: 80 Degrees Celsius
- Inner hose diameter of: 40 mm
**Technical Specifications**

- **Operating Speeds:** 0 to 80rpm
- **Product Temperature Range:** -10 °C to +80 °C
- **Suction Lift:** 9.5 metres
- **Hose Materials:** Natural Rubber, Nitrile (Buna), EPDM and CSM
- **Connections available:** BSP, NPT, DIN, ASA: 316 St. Stl., PVC
- **Hose Lubricant Required:** 7.5 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 steel
- **Front cover:** Carbon steel or stainless steel
- **Support Frame:** Carbon steel or stainless steel
- **Seals:** Neoprene or Nitrile

Approximate Weight 234kgs

Actual weight depends upon drive fitted.

Contact factory for details.

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