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: 300 litres per hour
- Maximum continuous flow rate of: 210 litres per hour
- Flow per revolution of: 0.05 litres
- Pressure capability of: 7.5 Bar
- Maximum temperature: 80 Degrees Celsius
- Inner hose diameter of: 10 mm
**Technical Specifications**

**Operating Speeds:** 0 to 120rpm  
**Product Temperature Range:** -10 °C to +80 °C  
**Suction Lift:** 9.5 metres  
**Hose Materials:** Natural Rubber, Nitrile (Buna), EPDM and CSM  
**Connections available:** ¾” BSP as standard. Screw on flange optional.  
**Hose Lubricant Required:** 0.6 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

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Approximate Weight 36kgs  
Actual weight depends upon drive fitted.  
Contact factory for details.