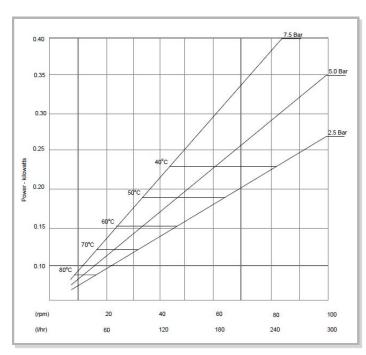
Product Data Sheet

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
- ☐ 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





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: %" 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

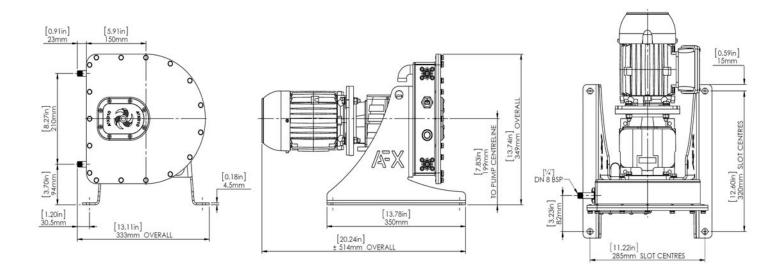
Materials of Construction

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



Approximate Weight 36kgs

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

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