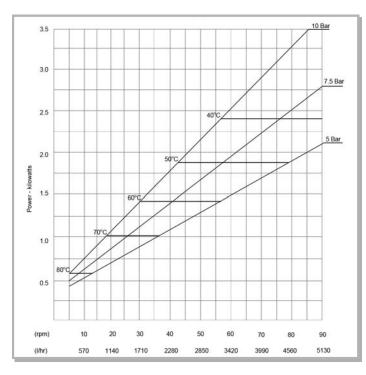
Product Data Sheet

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

- 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: 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: 10 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)

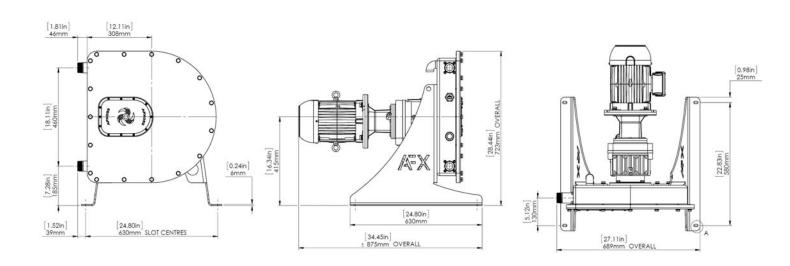
Optional Hose Failure Sensor: Capacitive DC sensor

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.

The information contained in this document is believed to be correct but neither AFX Holdings nor its subsidiary companies or distributors or representatives accept any liability for any errors or omissions and reserves the right to alter any specifications without notice. All values given in this document are values under controlled test conditions. Actual site flow rates achieved may differ due to changes in temperature, product viscosity, suction and discharge pressures and/or system configuration.