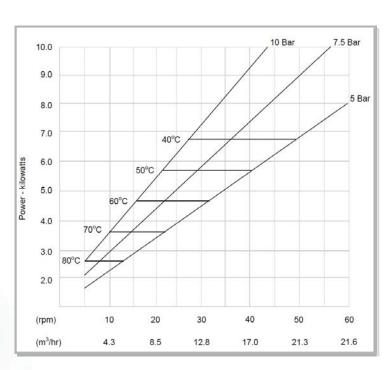
# **Product Data Sheet**

#### **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: 25,560 litres per hour Maximum continuous flow rate of: 19,170 litres per hour

Flow per revolution of: 7.1 litres
Pressure capability of: 10 Bar

Maximum temperature: 80 Degrees Celsius

Inner hose diameter of: 65 mm

# **Technical Specifications**

Operating Speeds: 0 to 60rpm

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: 20 litres

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

Optional Hose Failure Sensor: Capacitive DC sensor

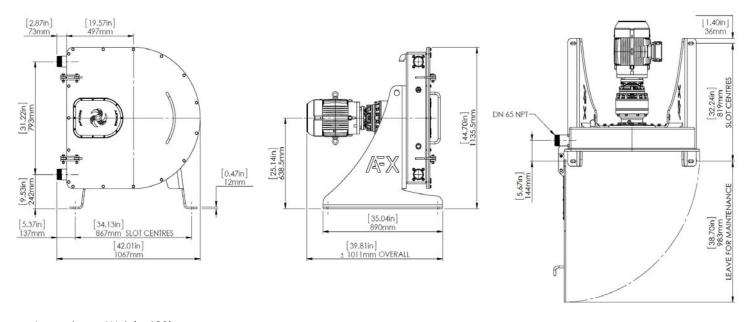
#### **Materials of Construction**

Pump housing: Carbon steel or stainless steel Rotor: Aluminium or carbon steel

Compression rollers: Acetal or steel

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

Seals: Neoprene or Nitrile



## Approximate Weight 488kgs

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

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