Features

- Liquid crystal display
- 10 Programmable presets
- Multi-lingual
- 3 color backlight display
- Pulse output relay
- Remote start (requires additional components)
- Chemically resistant wetted components

Technical Specifications

**Motor Drive:** Open Drip Proof (IP44) or TEFC (IP54), 1.1 HP (825W)
**Available Voltage:** 110V or 230V
**Amps:** 2.5 - 8a (varies by voltage)
**Maximum Viscosity:** 300 cps (mPas)

**Wetted Components:**
- **Polypropylene System:** Polypropylene, PVDF, Hastelloy C, Viton, Carbon Graphite, Ceramic & Halar
- **PVDF System:** PVDF, Hastelloy C, Viton, Carbon Graphite, Ceramic & Halar
- **Stainless Steel System:** SS316L, PTFE, Viton, Carbon Graphite, PVDF, Ceramic & Halar

**Available Immersion Lengths:**
- 27" (700 mm), 39" (1000 mm), 47" (1200 mm), 60" (1500 mm), 72" (1800 mm)
- *Additional lengths available upon request

**Maximum Temperature:**
- **Polypropylene System** - 130° F (55° C)
- **PVDF & Stainless Steel Systems** - 175° F (80° C)

**Discharge Fitting:** 1" (25 mm) Hose Barb
**Pumping Principle:** Sealless / Centrifugal
**Metering Principle:** Turbine (Paddle Wheel)

**Flow Range (based on water):** 4 gpm (15.2 lpm) - 27 gpm (102.2 lpm)

**Minimum Batch Size:**
- 1 gal (3.8 l)
- 2+ gal (7.6 l)

**Accuracy (based on batch size):**
- 2+ gal (7.6 l): +/- 1% of Reading
- 1 gal (3.8 l): +/- 2% of Reading

* Note: Batch sizes less than one gallon may compromise system accuracy.

WARNING: Not suitable for pumping flammable or combustible liquids or use in a hazardous duty environment.