The Series DFW Variable-Area Flowmeter for Liquids measures water flow rates with ±2% of full-scale accuracy at a competitive price. Durable metal construction ensures great compatibility and the strength to withstand system pressures of up to 3000 psig (200 bar). 1/4”, 1/2” and 1” connections are available, with construction choices of a high quality brass or stainless steel. Comes pre-calibrated for horizontal in-line mounting.

**SPECIFICATIONS**

- **Service:** Compatible liquids.
- **Wetted Materials:**
  - Body: 316 SS or brass;
  - Spring: 302 SS;
  - Range spring: 302 SS;
  - Magnet: PTFE-coated;
  - Metering cone: Acetal or PTFE;
  - Seals: Buna.
- **Temperature Limits:** -40 to 200°F (-40 to 93°C).
- **Pressure Limit:**
  - DFW-3S: 1500 psig (100 bar);
  - All other models: 3000 psig (200 bar).
- **Accuracy:** ±2% FS.
- **Repeatability:** ±1% FS.
- **Size:** Diameter dial face 2.5” (63.5 mm).
- **Process Connection:** See model chart.
- **Weight:**
  - DFW-1B and 1S: 3 lb (1.36 kg);
  - DFW-2B and 2S: 5 lb (2.27 kg);
  - DFW-3S: 10 lb (4.54 kg).

**Price**

- Items are subject to Schedule B discounts.