

Durable, continuous flow sensors for visual indication, pulsed DC outputs and accurate switching.

Rotorflow: Providing bright visual indication and electrical output

Visual Confirmation of Flow

Brightly colored, composite indicators display flow through the systems piping

Set Point Switching

Combining visual confirmation with dynamic switch operation



Continuous Flow Rate Monitoring

Pulsed DC output versions provide indication relative to flow rate

Durable Design

Employs an unibody construction with inert ceramic shaft and compatible O-rings

Compact Sensors That Offer High Durability

Multiple material options offer broad chemical, temperature and pressure capabilities.

Multiple Output Options

The RotorFlow can come with basic visual indication or combined with continuous electrical output or discrete switching.

Wide Range of Port Sizes

Body constructions offering port sizes from 0.25" to 1.0" NPT.

Design Flexibility for OEM's

For demanding applications, the Rotorflow product family can be designed for enhanced chemical capabilities and high temperatures & pressures.

Ready to Serve Your Continuous Flow Applications

Rotorflow Plastic



Rotorflow Brass



Rotorflow Stainless



- Coolant flow for semiconductor equipment
- Coolant flow confirmation on welding heads
- Coolant on plasma cutters
- Laser protection via coolant flow

Additional applications:

- Injection Molding Equipment
- Water Dispensing
- Furnaces
- Hot Water Heaters
- Hypothermia Blankets
- X-Ray Tubes

RF-2500 Competitive Advantages

- ✓ **Compact Design** – Rotorflow sensors provide maximum flexibility for equipment designers
- ✓ **Broad Media Compatibility** – Polypropylene, Brass & 316 Stainless Steel bodies with polysulfone lenses offering wide application fits
- ✓ **Multiple Output Options** – Choose from basic visual indication, or combine with continuous output or discrete switching
- ✓ **Wide Range of Port Sizes** – Port sizes from 0.25" to 1.0" NPT

Product Options:

- ✓ **Model:**
 - RFI – Visual Indication
 - RFO - Pulsed DC Output
 - RFS - Discrete Switch
- ✓ **Body Material Options:**
 - Polypropylene
 - Brass
 - 316 Stainless Steel
- ✓ **Model: 0.25" thru 1.0" NPT**

You may also be interested in...



FS-200



FS-380



FT-110



FT-210