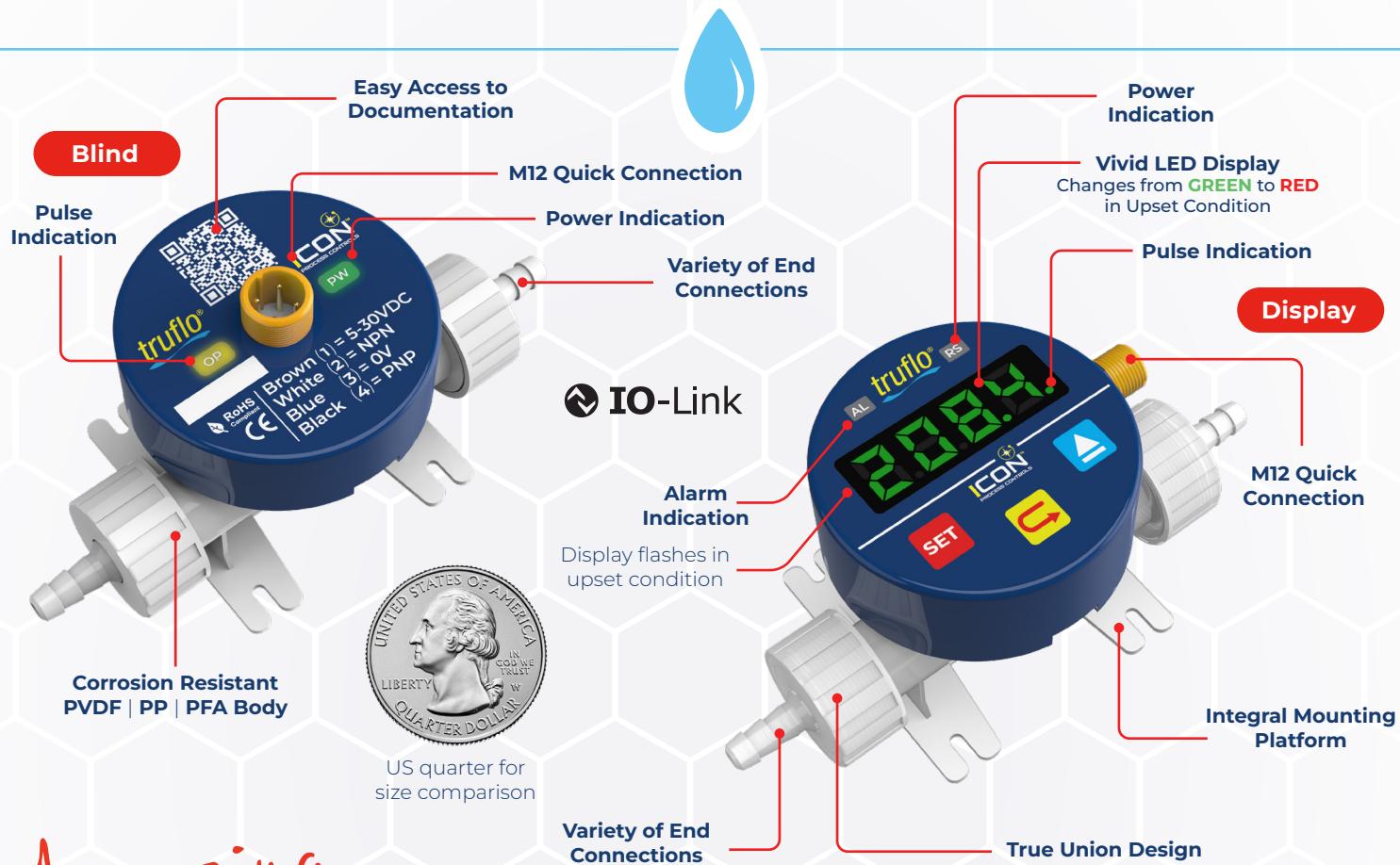


ProPulse®, ProPulse®2 — Turbine Flow Meters

Precision in Every Drop: Monitoring Low Dosing Flows



Amazing

Good things come in small packages

ProPulse®2

- ✓ Excellent Chemical Resistance
- ✓ Perfect for Metering or Dosing Applications
- ✓ Ultra Low Flow Ranges | 40 ml/min | 0.01 GPM
- ✓ Variety of End Connections: Hose Barb | Threaded | Flared | Straight Pipe
- ✓ NPN or PNP Pulse Output | 4-20mA | RS485
- ✓ Compact Lightweight Design

Small but mighty

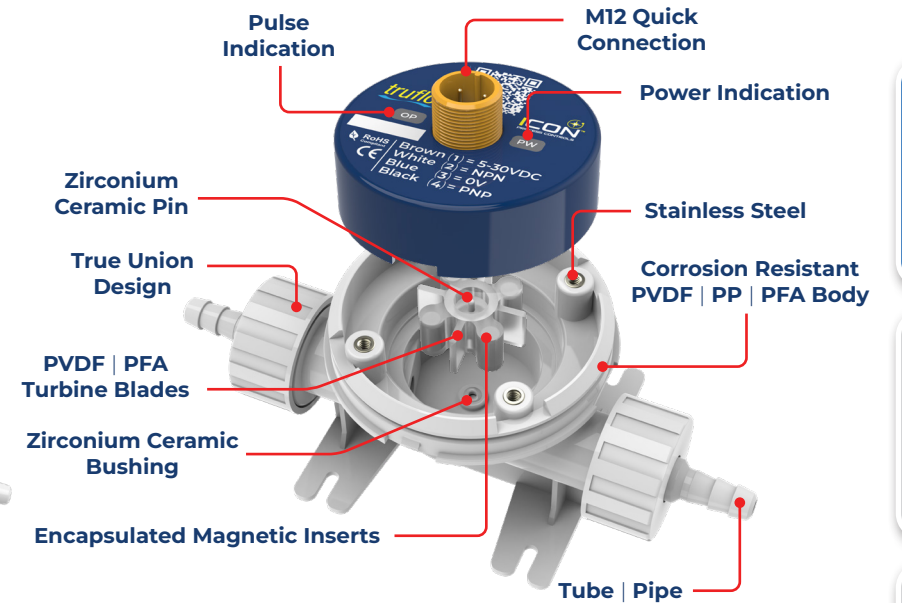
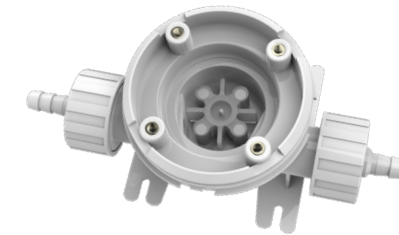
The ProPulse® 2 provides superior performance and delivers accurate ultra-low flow measurement that is highly repeatable under the most demanding of industrial environments.

The ProPulse® 2 operates using a PVDF rotor with encapsulated magnetic inserts, which rotate on a long-wearing set of zirconium ceramic bushings, designed to provide years of reliability. As the rotor spins, the magnetic field produced by the magnets is picked up via a Hall Effect Sensor, which converts the rotation into a square wave NPN pulse, 4 – 20mA, or RS485 output that can be sent directly to a metering pump or local display.

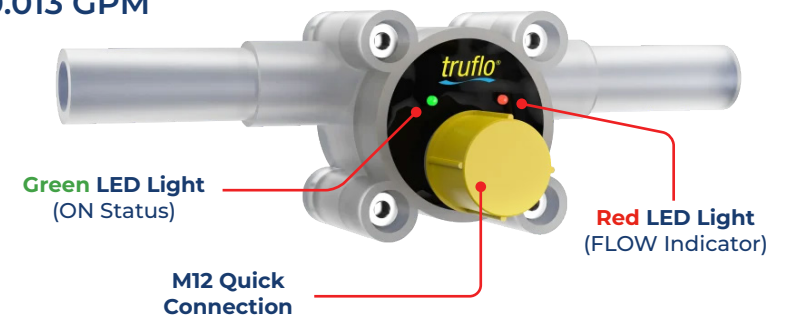
ICON PROCESS CONTROLS Corrosion-Free Instrumentation Equipment


ProPulse® 2 PVDF Turbine

- ✓ Great Chemical Resistance
- ✓ Anti-Stick and Low Frictional Properties
- ✓ Excellent Impact Strength
- ✓ Superior Mechanical Properties

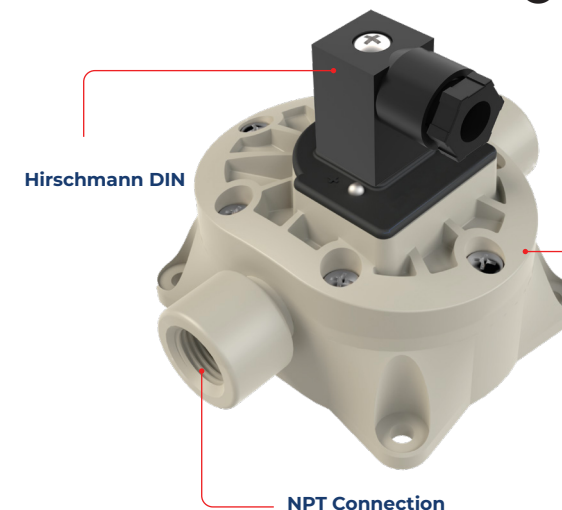

ProPulse®

- ✓ Ultra Low Flow Ranges: 50 ml/min | 0.013 GPM
- ✓ All Plastic PVDF Body | Rotor
- ✓ Sapphire Bearings
- ✓ ½" Tube | 3/8" Pipe
- ✓ High Accuracy & Repeatability
- ✓ NPN | PNP Frequency Pulse Output

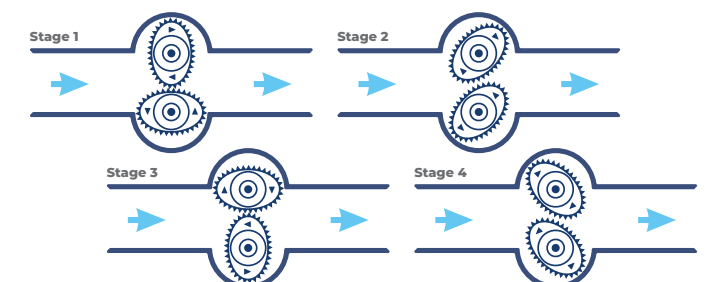


truflo®

OGF Series

Oval Gear Flow Meter

Features

- ✓ Compact Design
- ✓ Precision Oval Gears
- ✓ Corrosion Resistant Plastic Housing
- ✓ Ideal for Viscous Liquids
- ✓ Easy Installation

Working Principle


The **OGF Series Flow Meter** is specifically suitable for fluid flow rate measurement of highly viscous media. The OGF incorporates epicycloid wheel design, providing highly precise flow measurement values.