



SWANSON FLO

Swanson Flo provides **innovative process control solutions** for measuring low flow applications for a wide spectrum of markets through quality equipment and experienced application knowledge.

Low Flow Products



Next generation mass meters/ controllers for accurate low flow measurements. Complete integrated valve and pump systems. Low flow thermal and Coriolis mass meters & controllers for gas and liquid measurement for laboratory applications, industrial process research and development. Valve, pump and flow sensors for a singular source process solution for both gases and liquids.



Modulating control valves with low and micro trims. Cv ranges as low as .000063 with pressure classes available to ANSI 900. Valve designs for laboratory applications. Also available with fugitive emissions packing and cryogenic bonnet.



Aseptic bio-processing and pharmaceutical grade diaphragm valves for pilot plant and laboratory applications.



Fractional flow process control valves and regulators. An industry leader in precision valve products used to control the flow of liquids, gases and steam across a diverse range of industrial applications. Customers depend on our products for precise and repeatable performance.



Ultra-low flow control valves that exceeded all expectations in testing. Patented technology for fractional low flow with superior rangeability. Characterized flow path of the ball, low velocity, stage pressure drops to reduce cavitation, zero leakage at shut off, improved rangeability and linearity.



Process instrumentation for measurement of flow, pressure, temperature, level and analytical properties.





A broad array of flowmeter technologies including Coriolis, Mag, Turbine, Positive Displacement, Variable Area and Impellor.



Pressure monitors and transducers for ultra-low-pressure systems to .05 IW differential. Digital low-pressure switches and indicators.



High performance thermal mass flow meters for gas flow that provide an "In-Situ Calibration Check".



Low flow manual metering /block valves for liquid and gases. Ultra high pressure ratings to 10,000 PSIG.



Engineered, in-line spring loaded piston check valves, vacuum breakers, low pressure relief. 3A Compliant if required.



Compression end ball valves with emission free packing to 1000 PSIG. Actuated or manual operation.



Compression end ball valves with emission free packing to 3000 PSIG. Actuated or manual operation.



Multi-brand factory trained control valve repair center



Precision, Performance, Perfection

IN-HOUSE & IN-FIELD SERVICE

- Multi-brand factory trained control valve repair center
- Foxboro Authorized Service Provider (FASP)
- Authorized Limitorque "Blue Ribbon" facility
- Valve actuation assembly and repair including field service
- Instrument field calibration, repair and troubleshooting
- Full gauge assembly and calibration
- Preventive maintenance programs
- Predictive technology

TRAINING & EDUCATION

- Product knowledge
- Maintenance operations
- On-site sessions available
- Customized, tailored

VISIT OUR WEBSITE AT WWW.SWANSONFLO.COM

151 Cheshire Lane N., Suite 700 Plymouth, MN 55441
 Email: sales@swansonflo.com • Phone: 800.288.7926 • Fax: 763.383.4772