



Advanced Control Solutions

Supplying quality instrumentation for analysis, measurement, monitoring, and control.

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Krohne USA

Coriolis Mass Flow, Magnetic, Vortex, and Inline Ultrasonic Flow Meters. Radar Level, Temperature, Pressure, and Process Chemistry Analyzers.



A Division of GE Energy

Globe and Rotary Control Valves, Versatile Camflex Valves, Severe Service Specialty Valves, Ball and Butterfly Valves, Intelligent Digital Positioners.



ThermoFisher Scientific

Nuclear Density, Level, and Interface, Delayed Coker Level/Interface, Foam Level/Interface, Specific Gravity & Density Measurements, Sulphur In Gas Analyzers.



Badger Meter® /Research Control Valves®

Small Precision Flow Control Valves. Wide Range of Trim Sizes, Metals, Alloys, and Kynar Plastic Body and Trim Materials.



Bronkhorst USA

Mass Flow Measurement and Control, Pressure Control, Controlled Evaporative Mixing, Thermal Liquid & Gas Measurement, and Coriolis Mass Flow Measurement.



Burling Valve, Incorporated

Pressure Regulators, Reducing and Back Pressure. Direct Acting, Pilot Operated, Spring or Dome Loaded, Variety of Ends Connections and Materials Available.



Teledyne Analytical Instruments

O2 Analyzers: %, Trace, PPM/PPB, and Portable. Hydrocarbon, PPB Moisture, & Flue Gas Analyzers. Micro Fuel Cell, Paramagnetic and NDIR Technologies.



Quest-Tec Solutions

High Pressure Visual Level Indication, Including Boiler Drum Level, Water / Steam Interface, Optional Analog or Switched Outputs

ACS represents instrumentation and valve manufacturers that supply solutions for a wide variety of applications and industries. The following is a list of technologies we can provide, to meet your requirements and specifications.

Process Instrumentation

Flow and Mass Flow: Coriolis, Vortex, Magnetic, DP, Sonic, Radar, Thermal Mass.

Pressure: Gauge, DP, Absolute, Multivariable, Multi-Range, Sanitary, Remote Seals.

Pressure Control: Digital Pressure Controllers.

Temperature: Transmitters, RTD, Thermocouples.

Level: Radar, Ultrasonic, Neutron Backscatter, Hydrostatic, Displacement, MLI, Interface, Switches Displays, Solids, Liquids, Powders.

Analytical Liquid: pH, ORP, Conductivity, Resistivity, TOC, Cation Conductivity, Hydrazine, Sodium, Silica, Turbidity, Chlorine, Viscosity, Dairy Fat and Proteins.

Analytical Gas: O₂ (% , ppm, ppb, ppt), Moisture, Combustion Efficiency, CO₂ Purity, Life Safety, Flue Gas Analysis, Hydrogen Purity, CEMS.

Evaporation: Controlled Evaporative Mixers Creating a Clean Vapor

Displays: LED/LCD Versions, AC or DC Power, Hazardous Area Certified.

Density: Coriolis for Direct Flowing Density Measurements.
In-line Concentration or Density Measurements using Microwave Technology.

Moisture: Moisture Content, Mass, or Density, for Bulk Solids Using Microwave Technology.

Valves and Mechanical Controls

Control Valves: Globe, Rotary Globe, Severe Service, Steam Conditioning, Lo dB, Cavitation Control, Sanitary, Cryogenic.

Isolation Valves: Ball, H.P. Butterfly, Triple Offset, Automated or Manual.

Pressure Regulators: Reducing, Back Pressure, Differential, Pilot, Dome Loaded.

Positioners: Digital HART, Bus Communication, Electro-Pneumatic, Pneumatic.
With Custom Mounting for Any Valve or Damper.