

Manufacturer's Representative and Stocking Distributor Covering California, Arizona, and Western Nevada



Process Instrumentation

Flow

- Coriolis Straight Tube Designs, EGM Entrained Gas Management
- Electromagnetic from 1/10" to 120", Meters in Stock to 24"
- Ultrasonic In-Line & Clamp-on, Liquid, Gas, Steam, CT for Natural Gas
- Vortex Shedding Integrated Pressure & Temperature
- Variable Area Rotameters for Sample Flow to Process Flow

Level

- FMCW Radar 26GHz & 80GHz, Flush & Drop Antennas, Liquids & Solids
- Guided Wave Radar Level and Interface, Dual Output, Reverse Interface
- Ultrasonic Compact designs, Single and Dual Channel, OCF
- Tuning Fork Switches Liquids & Solids, Extended Lengths



Electric Heat Trace Products and Services

- Self-Regulating Heat Trace Mineral Insulated Heat Trace
- Nelson Design Suite by Emerson Complete Design Services
- Process Temperature Maintain, Freeze Protection for Pipes and Tanks
- Snow Melt, Roof and Gutter Deicing, Floor Warming, Frost Heave Prevention
- Isometric Drawings
- System Audits for Preventative Maintenance
- Field Service for Training and Start Up



Impedance Technology for Phase Detection & Interface

- In-Line Pipe Probes Phase Detection for Batch Separation, Full Bore Design
- Interface Level Probes for Challenging Applications
- Foam Detection
- Custom Glass Vessels and Probes for the Lab
- Tubing Pinch Valves



All Stainless Designs and Flush Mount Sensors for Pressure and Level

- Hydrostatic Tank Level Retrofit into all Major Manufacturers Tank Spuds
- Pressure Ceramic and Metal Sensors, Sanitary Designs
- Differential Pressure (Flow)
- Submersible Level
- Temperature
- Tuning Fork Level Switches
- Start Up Calibration and Services



Valve and Sensor Technology

- Customized System Solutions
- Solenoid Valves, Electromotive Valves
- Process and Control Valves
- Sensors, Transmitters, and Controllers
- Microfluidics Products and Pumps
- Pneumatics and Process Interfaces
- Robolux-Unparallel Hygienic Diaphragm Valve Block Solutions



Fixed Gas Detection Systems

- Fixed Gas Detectors
- Sample Draw Monitors
- Flame Detectors
- Calibration Gas Generators
- Battery-Powered Gas Monitors
- Wireless Switch State Transmitter
- Wireless Alarm Stations



Temperature Sensors and Assemblies

- Thermocouples, RTDs, PT100s, Thermowells
- Both Standard and Custom Designs
- Connection Heads (Electrical Enclosures)
- Thermocouple Wires, Cables and Extension Wire, RTD Cables and Wires

www.corsacontrols.com