

## INSTRUMENTATION & CONTROLS



AGAR CORPORATION

- Interface Detectors
- Oil Water Monitors
- Multiphase Flow Meters
- Desalter Systems
- Tank Dewatering Systems

**KROHNE**

▶ measure the facts

- Flow Meters
- Level Instrumentation
- Flow Computers & Controllers
- Viscosity Meter
- Pipeline Leak Detection

**smar**

- Process Control Systems
- Press, DP & Temp Transmitters
- Density Transmitters
- Fieldbus I/Os & Interfaces



BLISS ANAND AMERICA  
*The Spirit to Walk an Extra Mile*

- Magnetic Level Gauges
- Magnetostrictive Transmitters
- Sight Glasses & Flow Indicators
- Diaphragm Seal Assemblies

**THERMO KINETICS**  
MEASUREMENT & CONTROL

- Temperature Sensors
- Specialty Temp Sensors
- Protection Tubes

**TURCK**

- Process Wiring Connectivity
- Fieldbus I/Os
- Signal Conditioning

**Pribusin Inc.**

- Wireless Radio Systems
- Signal Conditioners
- Power Supplies
- Alarm Trips & Telemetry Units

**EMPHATEC!**  
emphasis on solutions

- Control Sys Migration Products
- Signal Conditioners
- Power Supplies
- Power Dist & Protec'n Products

Primary Flow Signal, Inc.  
**PFS**  
THE LEADER IN RELIABLE FLOW MEASUREMENT

- Venturi Meters
- Flow Nozzles
- Wedge Meters

**MAC-WELD**  
MACHINING LTD

- Orifice Plates
- Thermowell & Protection Tubes
- Seal Pots, Siphon, Flush Rings



- Differential Press Gauges
- Differential Press Switches
- Flow Meters & Flow Gauges
- HVAC Instrumentation

**WIKAI**

- Pressure Gauges
- Press. Transmitters & Switches
- Diaphragm Seals
- Bi-Metal Thermometers

**Orange Research**

- Differential Pressure Gauges
- Flow Gauges

**DREXAN**  
HeatTracer  
Trace Heating Redefined

- Const Wattage Hi Temp Cable
- Self Regulating Heating Cable
- Heat Tracing Controllers

**EVANS**  
CONSOLES

- Command & Control Centers
- Control Room Consoles
- Dispatch Consoles
- Technology Tables

**PRECISION DIGITAL**

- Digital Panel & Loop Meters
- Alarm Annunciators
- Flow Computers

## SAFETY SYSTEMS & INSTRUMENTATION



- Emergency Shutdown Systems
- Burner Management Systems
- Turbo Machinery Systems
- Pipeline Protection Systems
- Leak Detection Systems
- Loop Splitters & HART MUXs
- Safety Relays



- Combustible Gas Detectors
- Toxic Gas Detectors
- Carbon Monoxide Detectors
- Flame Detectors
- Smoke Detectors
- Fire & Gas Controllers
- Surveillance & Hazard Detection



- Redundant Control System
- SIL Rated Solenoid Valves
- SIL Rated Manual Reset Valves



- Solenoid Trip Systems
- 1oo1, 2oo2, 2oo3, 2oo4 Systems

## VALVES & ACTUATORS



- Solenoid Valves
- Air Cylinders
- Air Filter Regulators
- Pressure Sensors
- Quick Exhaust valves



- Quarter Turn Actuators
- Fire Fail Safe Spring Units
- Air Dampers
- Limit Switch Packs
- Electro-Pneumatic Positioners



- Ball & Check Valves
- Plug Valves
- Double Block & Bleed Valves
- Subsea Valves



- High Performance Ball Valves
- Control Valves
- Specialty Control Valves



- Knief Gate Valves
- Diverter Valves
- Screen Valves



- Selector Valves
- Venting Valves
- Stack Valves

## CALIBRATION EQUIPMENT



- Multifunction Calibrators
- Press & Temp Calibrators
- Bench Calibrators
- Calibration Pumps & Acc



- Process Calibrators
- Press & Temp Calibrators
- Test & Measuring Instruments
- Pressure Modules