

**Grand Rapids**

1505 Steele Avenue S W  
Grand Rapids, MI 49507  
616-245-1195 or 800-968-1195  
Fax: 616-245-0334

**Warren**

1987 Concept Drive  
Warren, MI 48091  
586-755-3110 or 800-877-6289  
Fax: 586-755-3255

**Midland**

4600 James Savage Road  
Midland, MI 48642  
989-496-9250  
Fax: 989-496-9567

Administrative Office

J. O. Galloup Company  
130 N Helmer Road  
Battle Creek, MI 49037  
269-965-2303 or 800-424-0157  
Fax: 269-965-2393

**Repair, Calibration,  
Certification and  
Field Services Available**



Certification No. 97-827h  
Warren Location

Visit our website at  
[www.smithinstrument.com](http://www.smithinstrument.com)

**ARRAY**

Severe service isolation ball valves for the Power and Process industries.

**ASHCROFT**

Pressure gauges and transducers, thermometers, pressure/temp switches and precision calibrators.

**ASCO NUMATICS**

Solenoid valves, pressure and temperature switches, air operated valves and controls.

**BELLOFRAM INC.**

Precision air controls, transducers and cylinders.

**BROOKS INSTRUMENT/KEY INSTRUMENTS**

Coriolis mass flow, thermal mass flow, variable area flow meter and pressure control technologies, direct liquid injection vaporizers, magnetic level gauges and other level measurement products.

**BURLING INSTRUMENTS**

Direct acting and dome loaded regulators.

**CANTY COMPANY**

Process Visualization solutions to include sight glass, windows, vessel lighting, cameras and process particle counters.

**CHESELL**

Digital graphic recorders.

**CONTINENTAL DISC CORPORATION/LAMOT CORPORATION**

Rupture Discs and pressure relief products.

**ELPRO TECHNOLOGIES**

Wireless I/O, modems, PLC interfaces and bus networks.

**EXPO**

Purge + Pressurizing Systems, enclosures and IS keyboards.

**FIREYE**

Flame safeguard and combustion controls, duct burners and ignitors.

**FLIR**

Infrared thermal imaging cameras and equipment.

**FOX THERMAL INSTRUMENTS, INC**

Thermal flow meters, thermal flow and level switches.

**FOXBORO**

Pressure and differential pressure, liquid level and interface, density, flow, temperature and humidity, analytical, recorders, positioners, controllers and control systems.

**GROTH**

Pressure and vacuum relief valves, flame and detonation arrestors and blanket gas regulators.

**ITT INDUSTRIES**

Diaphragm valves, Fabri knife gate valves, CamTite ball valves and ITT Skotch valves.

**JAMESBURY-VALVCON**

High performance ball and butterfly valves, actuation and valve accessories.

**JMS SOUTHEAST INC.**

RTD's, thermocouples and thermistors.

**K-PATENTS**

In-line process refractometers for concentration measurement of dissolved solids

**LESER**

Safety relief valves.

**METSO-NELES**

High performance metal seated rotary on-off and control valves, valve actuators, controllers, positioners and asset management tools.

**PBM**

Specialty ball valves, transmitter isolation valves and tank bottom valves.

**PENBERTHY**

Liquid level gauges, valves, ejectors, heaters and injectors.

**PGI INTERNATIONAL**

Instrument manifolds and power generation systems.

**PRECISION DIGITAL**

Digital panel meters, MA, MV, TC, RTD's, totalizers and batching meters and temperature controllers.

**RAYTEK/IRCON**

Infrared non-contact temperature sensors. Portable and on-line.

**SAMSON**

Control valves and regulators.

**STONEL**

Process networking and valve communication technology.

**THERMO FISHER SCIENTIFIC**

Gamma level, density and ultrasonic point level.

<b>AUTOMATED VALVES</b>	Jamesbury - Neles - ASCO Numatics - PBM - Richter
<b>CONTROL VALVES</b>	Jamesbury - Armstrong - Neles - Samson - Jordan
<b>ACTUATION &amp; VALVE NETWORKING</b>	Jamesbury - Stonel - Koei - Valvcon
<b>PRESSURE &amp; VACUUM RELIEF PRODUCTS</b>	Groth - Continental - Jordan - Leser
<b>REGULATORS</b>	Armstrong - Ames - ASCO Numatics - Bellofram - Burling - Groth - Jordan - Samson - Sensus
<b>PRESSURE</b>	Ashcroft - Foxboro - ASCO Numatics - Bellofram - Weksler - PGI - Brooks
<b>FLOW</b>	Foxboro - Brooks - Fox - Penberthy - Key - Canty - Micronics
<b>TEMPERATURE</b>	Ashcroft - JMS - Raytek/IRCON - Flir
<b>LEVEL</b>	Foxboro - Penberthy - Bindicator - Magnetrol - Canty - Brooks
<b>ANALYTICAL</b>	Foxboro - K-Patents - Canty
<b>CONTROLS &amp; AUTOMATION</b>	Foxboro - Expo - Precision Digital - Fireeye - Chessell - Brooks
<b>WIRELESS NETWORKING</b>	Elpro Technologies
<b>SERVICES &amp; SOFTWARE</b>	Pressure instrumentation calibration and certification, diaphragm seal filling and repair, valve sizing, flowmeter sizing, field commissioning, onsite training and application engineering.



Visit our website at [www.smithinstrument.com](http://www.smithinstrument.com)