

ARCO

Engineering, Inc.

Since 1954

3317 Gilmore Industrial Blvd.
 Louisville, KY 40213
 T: (502) 966-3134
 F: (502) 966-3135
www.ArcoEngineering.com
sales@ArcoEngineering.com

INSTRUMENTS • CONTROLS • VALVES

PRODUCTS & MARKETS

ARCO Engineering is a distributor of pressure, temperature and liquid level instruments, controls, meters, heaters, heating cable, instrument valves, and safety relief valves. We specialize in products for the process, chemical, power, food, waste water and OEM markets.

IN-HOUSE SERVICES & CERTIFICATIONS

- Application Engineering & Technical Assistance
- NIST Traceable Pressure & Temperature Calibration
- Diaphragm Seal Assembly and Service - Wika Instrument Certified
- Backflow Test Kit Repair & Calibration - Mid-West Instrument Certified

VISIT OUR WEBSITE

- Manufacturer Catalogs
- Products Listed by Industry
- Technical Information (ARCO University)



UNITED ELECTRIC CONTROLS

Threshold Detection & Switching® technology to protect people and valuable equipment.

SINCE 1931



Pressure, Differential Pressure and Temperature, Switches and Transmitters



Smart Pressure Transmitters



“One Series”
 All Solid-State
 Pressure, D.P. or Temperature
 Indicating Switch/Transmitter
 - Fully Adjustable Deadband -
 - Solid State Reliability -



Thermocouples & RTD's



SINCE 1920

FAIRCHILD INDUSTRIAL PRODUCTS

Precision pneumatic and electro-pneumatic control devices for process, machine tool, robotic and OEM applications.



Pneumatic Pressure Regulators
 1/4" to 1-1/2"
 20"H2O to 400 psi



Pneumatic Volume Boosters & Relays



I/P Transducers



Manifolds for High Density I/P Mounting



Electro-Pneumatic Pressure Controllers

Pneumatic Filters & Lubricators



WIKAI

WIKAI INSTRUMENT

SINCE 1946

World's largest manufacturer of pressure & temperature instruments.



XSEL®
Process Gauge
5/10 Year Warranty



Pressure Gauges



Pressure Transmitters

Submersible
Liquid Level
Transmitters



Diaphragm
Seals



Temperature
Gauges
Thermometers
Thermocouples

AMETEK – U. S. GAUGE

AMETEK
U.S. GAUGE
SINCE 1904

Competitively priced pressure and temperature measurement products.



Pressure Gauges



Temperature Gauges



M&G
Mansfield & Green
Diaphragm Seals

MID-WEST INSTRUMENT

Mid-West
Instrument
SINCE 1958

DIFFERENTIAL PRESSURE



Gauges



Cryogenic
Liquid Level



Switches
& Transmitters

Backflow
Test Kits

Chromalox
PRECISION HEAT AND CONTROL

SINCE 1915

CHROMALOX

Heating Cable & Controls - Comfort Heaters



Heat Trace Cable
Thermostats & Controls



- Large Inventory •
- Quick Shipment •



Blowers
Convection Heaters
General Purpose - Hazardous
Heavy Duty - Portable



DELTA

SINCE 1980

DELTA CONTROLS

"Engineered Level Instruments"
for solving each application
with the best available technology.



LEVEL SWITCHES &
TRANSMITTERS
Float - Head Pressure
Ultrasonic - Capacitance
Conductance - Pump Control



PRECISION DIGITAL

SINCE 1974

PRECISION DIGITAL

Simplified information
where and how you want it.



DIGITAL INDICATORS
RATE METERS & TOTALIZERS
SCANNERS & ANNUNCIATORS





SINCE 1947

ANDERSON GREENWOOD

High Performance Instrument Valves



Hand Valves



Multi-Port Block & Bleed Double Block & Bleed



2, 3 & 5-Valve Manifolds



Manifold Mounting Bracket



Compact Primary Isolation & Root Valves



SINCE 1931

DWYER

Broad range of instruments for PRESSURE - TEMPERATURE LEVEL - FLOW

Magnehelic®
Capsuhelic®
Photohelic®



Low Pressure Differential Pressure Gauges & Switches



Flowtect® Flow Switches



SINCE 1916

Smart Pressure Differential Pressure Transmitters

HART® Communications

Many Models Factory Stocked



MERCOÏD CONTROLS

Pressure Differential Pressure Temperature Switches



Wide Adjustable Deadbands



SINCE 1930

AMETEK - MANSFIELD & GREEN AMETEK - JOFRA

World's leading developer of calibration instruments for temperature, pressure and process signals.



Dry Block Temperature Calibrators

Hydraulic Deadweight Testers



Pneumatic Deadweight Testers

Hand Pumps



Hand Held Pressure Calibrators

Signal Calibrators



SINCE 1985

MERCER

Patented "Auto Seat Technology"® High performance design with extended Soft Seat life.

SAFETY RELIEF VALVES



Spring Operated



Pilot Operated



SINCE 1875

KUNKLE

Safety Relief Valves Metal or Soft Seats

SHORT DELIVERY TIME



**Liquid Level
Gages and Gagecocks**



**Sight Flow Indicators
Sight Windows
FLUIDVISION™**



**Jet Pumps
Pumping, Heating,
Mixing, Evacuating,
Transporting Solids**



**Magnetic Level
Gauges
Switches
Transmitters
MULTIVIEW™**

OTHER MANUFACTURERS



MANUFACTURER LIST

AGCO
Alloy Engineering
Ametek
Ametek Mansfield & Green
Ametek TCI
Ametek U.S. Gauge
Anderson Greenwood
Ametek Jofra
Chemiquip Products
Chromalox
Delta Controls
Dwyer Instruments
Fairchild Industrial Products
Jofra
Kunkle Valve

M&G
Mansfield & Green
Mercer Valve
Mercoid Controls
Mid-West Instrument
Penberthy
Precision Digital
Reotemp
Texas Thermowell
3D Instruments
UE
United Electric Controls
USG
U. S. Gauge
Wika Instrument

PRODUCT LIST

PRESSURE INSTRUMENTS

Calibrators
Diaphragm Seals
Gauges
Switches
Transmitters

**DIFFERENTIAL PRESSURE
INSTRUMENTS**

Gauges
Switches
Transmitters

CALIBRATORS

Signal, Pressure
Temperature

PNEUMATIC CONTROLS

Controllers
Regulators, Relays
Transducers (I/P)
Volume Boosters

FLOW

Sight Flow Indicators & Windows
Switches

**TEMPERATURE
INSTRUMENTS**

Gauges, Switches
Thermocouples & RTD's
Thermometers, Thermowells
Transmitters

HEATING EQUIPMENT

Blowers, Convection Heaters
Forced Air Heaters
Heat Trace & Heating Cable
Thermostats & Controls

DIGITAL METERS

Alarms, Annunciators
Explosion Proof, Panel Mount
Process Meters, Rate Meters
Totalizers

LIQUID LEVEL

Gages & Gagecocks
Magnetic Level Gauges
Capacitance, Float, Ultrasonic

INSTRUMENT VALVES

Block & Bleed Valves
Hand Valves, Gauge Valves
2,3,5-Valve Manifolds
Primary Isolation Valves
Root Valves

SAFETY RELIEF VALVES

Metal or Soft Seats
Pilot Operated
Spring Operated

JET PUMPS

Pump, Heat, Mix or Blend
Transport Solids, Tank Circulation
Automatic Sump Drainer