Measurement, Control & Filtration

Fluid Flow | Carolinas

FLUID FLOW

PALL CORPORATION

- **Micro Filtration-** single-use and reusable cartridge and bag filter designs
- **Filtration Systems**- separation and purification solutions utilizing micro-filtration, reverse osmosis and ultra-filtration technologies; backwash and blowback regenerable systems; liquid/gas and liquid/liquid coalescers; oil purifiers

FLOWSERVE

Worcester Controls

- **Ball Valves**- on/off and characterized seat control valves
- **Automation Solutions**- pneumatic, electric and electro-hydraulic fail safe actuators; analog, digital positioners and limit switchers
- **Valves**- Durco ball, plug and high performance butterfly valves
- **Automation Solution**s- Accord and Automax pneumatic and electric actuators; analog, digital positioners and limit switches

AMETEK

LEVEL MEASUREMENT SOLUTIONS

- **Level Instruments**- switches, transmitters and controllers utilizing guided wave radar, pulse burst radar, magnetostrictive, RF capacitance, thermal dispersion, ultrasonic, vibrating and mechanical technologies
- **Flow Instruments**- switches utilizing thermal dispersion and mechanical technologies; thermal dispersion and magnetic transmitters

MAGNETROL LEVEL MATTERS

- **Magnetic Level Gauges**- single and dual chamber indicators
- **Level Instruments**- level gauge integrated switches and transmitters; guided wave radar, magnetostrictive and reed switch transmitter technologies

ORION INSTRUMENTS

DREXELBROOK®

- **Point Level Measurement**- RF admittance, vibration, and ultrasonic level measurment, conducitvity switches, float switches
- **Continuous Level Measurement**- RF Admittance, ultrasonic, open air radar and magetostrictive, and hydrostatic level measurement

cashco

Kaye MacDonald

- **Control Valves**- globe style, rotary and all-PFTE construction
- **Regulators**- self-contained and pilot-operated pressure reducing and back pressure relief valves; industrial and hygienic designs

KM

Kaye MacDonald

- **Regulators**- high capacity, self-contained and pilot-operated pressure reducing and back pressure relief valves; industrial and hi-purity designs

Valve Concepts, Inc.

- **Vapor Control Systems**- tank blanketing and pilot-operated vent valves; conservation vents and flame arrestors

ASHCROFT

- **Instrumentation**- pressure gauges, switches, diaphragm seals, isolation rings, bi-metal temperature indicators and thermowells

TELEDYNE HASTINGS INSTRUMENTS

- **Vacuum Instruments**- thermocouple gauge tubes, sensors and vacuum instruments
- **Mass Flow Instruments**- gas flowmeters and controllers

AMETEK

SENSORS, TEST & CALIBRATION

- **Calibration**- calibration instruments for temperature, pressure and process signals

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- **Analyzers-** Orion on-line process monitors for water analysis

- Temperature sensors and compression seal fittings for demanding applications

- High Energy Ignition Systems
- Flame Detection Scanners

- **Pressure and temperature transmitters**
- **Flow Instruments-** magnetic, ultrasonic and vortex transmitters
- Steam Quality Meter
- Control Valves and Smart Positioners

- Compressed Air Filters
- Membrane, Refrigerant and Desiccant Dryers
- Nitrogen Generators

- **Precision Switches-** pressure, dp, temperature and flow

- **Valves**- high performance valves for slurry, abrasive and corrosive services

- **Solenoid Valves**- 2-way, direct and pilot operated designs

- **Enclosures, Cabinets and Shelters**- freeze protection, temperature regulation, passive cooling, fire-safe and explosion-proof applications

- **Wireless Transducers**
- **Signal Conditioners**- Telmar electronic and pneumatic transmitters and alarms

- **Panel and Field Meters**- LCD and LED indicators, alarms and accuciators
- PID Controllers

- Switches, indicators, transmitters, gauges and valves

- Instrumentation for humidity, temperature and other critical process measurements

- I/P Transducers
- Precision air regulators
- Volume boosters

- **Flow Instruments**- Inline and insertion vortex and turbine meters; flow computers and energy management meters

- **Flow Instruments**- vane style, vortex shedding, rotameters & laminar flow element indicators, switches and transmitters

- **Flow Measurement**- primary flow measurement devices including orifice plates/flanges, flow nozzles, venturis, flow tubes and metering runs

- **Flow Instruments**- precision oval gear meters and associated electronics

- **Level Gauges**- tubular, flat glass and magnetic level indicators
- **Level Instruments**- boiler level trim; level gauge integrated switches and transmitters; magnetostrictive and reed switch transmitter technologies
- **Sight Slow Indicators**- liquid and gas designs
- **Jet Pumps**- eductors designed for heating, mixing and pumping liquids and gases; solids transport

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FLUID FLOW
Adding Value to Quality Products