Process Controls Division

New York

Automated & Control Valves • Process Control Instruments • Overpressure Protection • Engineered Systems

ARMSTRONG

- Steam/Condensate Products & Controls
- · Hot Water Generation & Temperature Controls
- · Heat Transfer Coils
- Flow Measurement
- · Steam Quality Monitoring
- · Energy Optimization Services
- · Complete range of products and solutions for Steam, Air and Hot Water
- Global Leader in Energy **Optimization Services**

GE-MASONEILAN/BAKER-HUGHES

Control Valves and Instruments

- Rotary Motion Control Valves (Camflex®, V-Max®)
- · Linear Motion Globe and Angle Control Valves (Cage, Top and Stem Guided, 2-way and 3-way)
- Smart Technology Digital Valve Positioners and Process Controllers
- Engineered and Special Application Control Valve (Lincoln Log®)
- Masoneilan Authorized Repair Center (MARC®)

PRECISION INSRUMENT

- Pressure and Temperature Indicators
- Pressure and Temperature Switches

INSTRUMENTATION

Diaphragm Seals

ASHCROFT

- · Dead Weight Testers
- Calibrators
- Transmitters

BADGER METER, INC.

- Positive Displacement Meters
- PTurbine, Op, Oval Gear and Disc Type
- PMagnetic Flow Meters
- Research Control Valves, Low Flow Globe, 3-Way and Sanitary Control

ELPRO TECHNOLOGIES

- Wireless I/O and Radio Modems and Wireless Gateways
- Ethernet, Modbus Plus, Profibus, DeviceNet, DFI, Modbus

LJ STAR

• Sight Glasses, Visual Flow Indicators, Process Lighting

OPTO 22

· Controllers, I/O, Solid State Relays, Software and Groov®

PIE CALIBRATORS

· Milliamp (mA), Voltage (V), RTD, Thermocouple (T/C) and Multifunction Handheld Calibrators

MANIFOLD

- Transmitter Manifolds (2, 3, 5, Valves)
- Needle Gauge Valves
- Air Headers
- · Differential Pressure Gauges

PROCESS SENSORS

 Non-Contact Infrared Temperature Sensors, Portables and Process, Thermal Imaging/Thermal Line Camera Systems and Blackbody Calibration Source

SENSIDYNE

· Gas Detection Systems

SIERRA INSTRUMENTS

 Thermal Mass Flow Meters, Ultrasonic Flow Meters, Mass Flow Controllers and Vortex Meters

VALVE AND VALVE AUTOMATION

ARI-REYCO VALVE

· Direct spring acting pressure relief valves for gas, liquid, and steam service

ASCO

- Three-Way and Four-Way Solenoid Valves
- Valve Monitoring Systems

BRAY INTERNATIONAL

- · Amresist PFA Lined Ball and Butterfly Valves
- Bray Controls Pneumatic and Electric Actuators, Solenoids, valve status monitors, smart positioners, proximity sensors, field bus communication
- Bray/Rite Check Valves
- Flow-Tek Threaded, Flanged, and Severe Service Ball Valves
- Ultraflo Resilient Seated and High-Performance Butterfly Valves
- Bray/Vaas Knife Gate and Slurry Valves

KROHNE

Flow, Level, Temperature, Pressure, Analysis Instruments

- Flow
- Electromagnetic, Coriolis, Vortex, Ultrasonic - Differential
- I evel
- Radar, Ultrasonic, Capacitance
- Pressure
- Absolute, Gauge, Differential
- Temperature
- RTD, Thermocouple
- Analytical
 - pH/ORP, Conductivity, Turbidity
- Web Asset Management
- · Authorized Service Provider

BURLING VALVE COMPANY, LLC

· Pressure Regulating, Back Pressure Regulating and Differential **Industrial Regulators**

CONBRACO VALVE

 Direct spring acting pressure relief valves for gas, liquid, and steam service

FAIRCHILD

- Pneumatic
- Transducers (I/P P/I)
- Regulators
- Booster
- · Manual Load Stations and **Computing Relays**

FUJIKIN OF AMERICA, INC.

· Corrosion and Wear Resistant Ceramic Control and Ball Valves

· Engineered Valves

KIMRAY

• Control Valves, Pressure Regulators and Liquid Level Control for the Oil and Gas Industry

MOOG

 FLO-TORK Engineered Pneumatic, Hydraulic and Electric Actuators

PMV PALMSTIERNAS

• Pneumatic, Electro-Pneumatic and Digital Positioners

PROMATION ENGINEERING

 Ouarter-Turn, Linear, Spring **Return Electric Actuators**

PROTECTOSEAL

 Normal and Emergency Tank Vents, Flame and Detonation Arrestors, Tank Blanketing Valves

TYLOK COMPRESSION FITTINGS AND VALVES

 Double Ferrule CBC Lok compression fittings, bar stock, 2-piece and 3-piece ball valves, needle valves manifolds, Tylok standard compression fittings

HEAT TRANSFER SOLUTIONS

GRID

- Cast Iron Heat Transfer Surfaces
- · Horizontal and Vertical Discharge **Unit Heaters**
- · Blast Coils
- · Air Makeup Units

SCHUTTE & KOERTING

• Process Equipment -Desuperheaters, Jet Ejectors, Mixers, Scrubbers and Sparger Nozzles











Badger Meter, Inc.



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FAIRCHILD



PROTECTOSEAL

SIERRA







F.W. Webb Company is the Northeast's largest distributor of critical products that help our customers build, maintain, repair, and operate facilities. Since 1866, professionals in the industrial, commercial, institutional and power generation fields have depended on us. Through our 85+ locations, extensive inventories, innovative technology and dedicated trucking fleet, we provide everything our customers need, from a single ball valve to complex engineered systems. See why F.W. Webb is the supplier of choice for so many customers. From our local branches to our specialty divisions... We've Got It!

We offer the greatest selection of products from the leading manufacturers you trust, supported by a network of local specialists with expertise across every discipline we serve. These highly trained professionals will help you solve problems, make informed choices, and save time. F.W. Webb Company provides the solutions you need to succeed today and grow tomorrow.

- Plumbing
- Heating
- \cdot HVAC
- Refrigeration
- · Pipe, Valves & Fittings

- · Building Controls
- · Propane Gas Equipment & Parts
- Water Systems
- · Commercial & Industrial Pumps
- · Fire Protection & Fabrication
- Industrial PVF Specialties
- ·Thermoplastic Piping
- · High Purity Process Components
- · Process Controls
- · Water Works

VALUE ADDED SERVICES

Instrumentation Services

- Installation and Calibration
- PID Loop Tuning
- System Start-up Support
- Commissioning Support
- Gauge and Diaphragm Fill Assemblies

Control Panel Design and Fabrication

- CAD Design
- UL 508 Certification
- NEMA 12/4/4x & Class 1, Div.1
- Custom Stainless Steel Fabrication
- PLC Cabinets
- Solenoid Cabinets
- Custom Consoles

Control / Automated Valve Services

- Valve Calibration
- Valve Repair and Rebuilding
- Valve Diagnostic Surveys
- Valve Optimization Software
- Predictive Maintenance Software

Safety Valve Services

- Holder of Certificates of Authorization for the use of "V", "UV", and "VR" symbol stamps
- Electronic testing of safety valves, in line and under pressure
- In-plant valve surveys and preventative maintenance programs
- Internet Based Computerized Valve Survey System (SCVSS)

Engineered Systems

- Desuperheating & Steam Conditioning Systems
- Condensate Recovery Systems
- Relay Protection Panels
- CAD Designed Skid Mounted Process Systems
- Metering Systems
- Temperature Control Skids/Modules
- Utility Boiler Burner Valve Racks
- Instrument Racks











One Carriage Lane Place Cazenovia, NY 13035 Tel: 315-655-9700 Fax: 315-655-9701 Email: pcdsalesny@fwwebb.com

