

Control Valves

Smart Wireless Instrument & Networks

Instrument & Valve Services

Regulators



Fisher - Control Valves, Valve Positioners, and Control Valve Accessories www.emersonprocess.com/fisher

- Control Valves – Globe, Ball, Eccentric Plug, Butterfly, and Severe Service
- FIELDVUE™ Smart Valve Positioners
- I/P Valve Positioners, Pneumatic Positioners, and I/P Transducers
- Steam Conditioning, Desuperheating, and Turbine Bypass Valves
- Smart Wireless Gateways, Position Monitors, and THUM Adapters www.emersonprocess.com/wireless

Baumann™ Control Valves

- Compact, Lightweight Precision Control Valves
- CIP/SIP Aseptic and Sanitary Control Valves and Regulators

Emerson Instrument and Valve Services www.emersonprocess.com/ivs

- Valve Diagnostics, Repair, and Encore Remanufactured Control Valves
- Outages, Turnarounds, and Valve Startup Services

Fisher - Regulators www.fisherregulators.com

- Natural Gas Regulators – Transmission, Distribution, and Commercial Applications
- Industrial Regulators – Air, Steam, Process Fluid, and Sanitary Applications

Tescom - Regulators, Flow Boosters, Manifolds & Controllers

www.tescom.com

- Pressure Reducing and Back Pressure Regulators
- PHARMPURE™ Hygienic Ultra Clean Pressure Regulators
- Electronic Regulators & Controllers
- Custom Manifolds/Changeover Systems



Asset Optimization

Educational Services

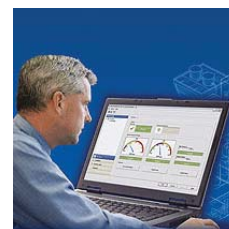


Emerson Asset Optimization www.emersonprocess.com/optimize

- AMST™ Suite of Applications for Improving Plant Availability and Performance of Production Assets
 - AMS Suite: Asset Performance Management - Built on Meridium's APM software, enables real-time access to analyses and reports on process equipment health
 - AMST™ Suite: Device Manager – Suite of Software Analysis and Reporting Tools For:
 - Predictive Device Diagnostics
 - Calibration Management
 - Device Documentation
 - Device Configuration
 - AMST™ Suite: Performance Monitor – Evaluates Equipment Health Using Thermodynamic Modeling
 - AMS Suite: Performance Advisor - Track Equipment Deviation Costs over Time

Emerson Educational Services www.emersonprocess.com/education

- Local, Regional, and On-Site Training



Bioreactors



Broadley-James Corporation www.broadleyjames.com

- Glass, Stainless, and Single-Use Bioreactors
- BioNet® Bioreactor Operating Systems Controlled by Emerson DeltaV



Actuation by Emerson Valve Automation

www.emersonprocess.com/valveautomation

BETTIS

HYTORK



Shafer
valve operating systems

EL-O-MATIC

TOPWORX



GO SWITCH

Bettis

- Pneumatic, Hydraulic, and Scotch-Yoke Actuators
- Electric Actuators

EIM

- Electric Multi-Turn and Quarter-Turn Actuators
- Network Control Systems
- Conventional and Smart/Open Communication Protocol Actuators

El-O-Matic

- Pneumatic Rack and Pinion Actuators
- Electric Actuators

FieldQ

- Pneumatic Rack and Pinion Actuators with Integrated Fieldbus and Conventional Valve Position Feedback Modules

Hytork

- Pneumatic Rack and Pinion Actuators

Shafer

- Gas/Hydraulic Rotary Vane Valve Actuators
- Electro-Hydraulic Actuators

TopWorx www.topworx.com

- Valvetop® Discrete Valve Controllers and Switchboxes
- GO® Switch Leverless Limit Switches and Position Sensors
- Networx™ Field Networking Solutions
- Wireless Position Monitors



Variable Speed Drives

EMERSON
Industrial Automation

CONTROL TECHNIQUES

Process Weighing Instrumentation

HARDY
PROCESS SOLUTIONS

Control Techniques www.controltechniques.com

- Unidrive SP, General Purpose Drives, Packaged Drives
- Motion Control, Servo Drives & Motors
- Soft Starters
- AC & DC Motors

Hardy Process Solutions www.hardysolutions.com

- Process Weighing, Batching & Filling Load Cells
- Bench & Floor Scales
- Tension Control



Specialty Valves

POSI-SEAL®

VALVTECHNOLOGIES

HABONIM
Industrial Valves & Actuators

ADAMS

POSI-SEAL by Fisher® www.emersonprocess.com/fisher

- High Performance Butterfly Valves, ANSI 150-1500
- Teflon, Firesafe, Cryogenic, or Metal Seals

Valvtechnologies www.valv.com

- Metal Seated Ball, Parallel Slide Gate, and ERVTM Electronic Relief Valves for Severe Service Applications

Habonim www.habonim.com

- High Purity/ASME BPE-2002 & Industrial Process Valves
- Clean Steam/Purified Water/WFI/Thermal Fluid/Gases/Chemicals/Solvents
- 316L Stainless Steel, Hastelloy-C, Alloy-20, Duplex 2205

Adams Valves www.adamsvalves-usa.com

- Metal Seated Triple Off-set Butterfly Isolation and Control Valves
- Large Diameter (up to 168") Double Off-set Butterfly Valves
- Gravity and Power Assisted Swing Check Valves
- Tilting Disc, Triple Off-set Check Valves and Combined Function Valves

