

## SLIDING STEM VALVES

### GLOBE VALVES, ANGLE VALVES & THREE-WAY VALVES

#### FISHER E-BODY

Heavy duty, general and severe service valves for liquids and gases. Single-seated with balanced or unbalanced designs.

Sizes: 1" through 30"

Ratings: ANSI CL150,300, 600

#### FISHER D-BODY

High pressure throttling applications, ideal for separators, scrubbers, injection in upstream production.

Sizes: 1" & 2"

Ratings: ANSI CL 150, 300, 600, 900 1500

#### FISHER GX

General Service compact control valve and actuator system, designed to control a wide range of process liquids, gases, and vapors.

Sizes: 1/2 " through 6"

Ratings: ANSI CL150, 300

#### BAUMANN

General utility service controlling pressure, flow, and temperature.

Sizes: 1/2" through 3"

#### FISHER YD, YS & GX

Three-way valves for flow-mixing or flow-splitting service with balanced or unbalanced trim.

Sizes: 1/2" through 8"

Ratings: ANSI CL 150 -600

#### FISHER HP

For high-pressure and severe-service applications. Available with special trim to combat noise and cavitation.

Sizes: 1" through 20"

Ratings: ANSI CL900, 1500, 2500, and up



## ROTARY VALVES

### BALL VALVES, HIGH PERFORMANCE BUTTERFLY VALVES & ECCENTRIC PLUG VALVES

#### FISHER V150, V200, V300

Segmented ball valve excellent for fibrous slurries as well as liquids, gas, and steam. Shearing V-notch ball for smooth, non-clogging action

Sizes: 1" through 24"

Ratings: ANSI CL 150-300

#### FISHER V250, V260, V270, V280

Reduced and full bore, pipeline ball valves designed for flow control and on/off services in the gas transmission, distribution, and liquid pipelines with floating and trunnion mounted designs with options for noise attenuation.

Sizes: 4" through 24"

Ratings: ANSI CL 150 - 900

#### FISHER V500, CV500

Flanged or flange-less eccentric plug rotary control valve for erosive, coking, and other hard-to-handle fluids. Throttling or on/off applications.

Sizes: 1" through 12"

Ratings: ANSI CL 150-600

#### FISHER 8580, 8590, 8532, A11, AND CONTROL-DISK

High performance butterfly valves for throttling and automated on/off services.

Sizes: 2" through 48"

Ratings: ANSI CL 150 - 2500



## CONTROL VALVE INSTRUMENTATION

### DIGITAL/ANALOG POSITIONERS & TRANSDUCERS

#### FISHER FIELDVUE DVC6200 DIGITAL POSITIONERS

Digital valve controller featuring a linkage-less feedback system which eliminates physical contact and wearing on parts. Offered with multiple configurations including remote mount, SIS (Safety Instrument Systems) and ODV (Optimized digital valve). Available with multiple diagnostics tiers.

#### FISHER 3582, 3610/3620, 3570, 3720 SERIES ANALOG POSITIONERS

Pneumatic and Electro-Pneumatic analog positioners for rotary and sliding stem valves. Single and double acting configurations providing direct or reverse action.



#### FISHER I2P-100, 846, 646 PNEUMATIC TRANSDUCERS

Converts an electrical output signal from a controller to a pneumatic signal necessary to operate a control valve actuator or pneumatic positioner. Features large diameter nozzles, free-flow pilot stage design, and large internal pneumatic supply passages provide excellent tolerance to reducing the effects of contaminant build-up and erosion. Input and output ranges can be factory or field adjustable, depending on model.



### PRESSURE, LEVEL AND TEMPERATURE CONTROLLERS

#### FISHER C1,4195K, 4194 , 4196 PNEUMATIC PRESSURE/TEMPERATURE CONTROLLERS

Pressure and Temperature controllers compare process variable with an operator-adjusted set point and delivers a pneumatic signal to a control element so that process variable changes toward the set point.

#### FISHER DLC3010 , L2 , 2100 & 2500 LEVEL CONTROLLERS

Digital and analog level controllers that use displacement technology to provide process level. Transmitters, controllers and switch models are available.

### CONTROL VALVE ACCESSORIES

- INSTRUMENT AIRSETS
- POSITION TRANSMITTERS/SWITCHES
- TRIP/SWITCHING VALVES
- VOLUME BOOSTERS
- HIGH PRESSURE SUPPLY SYSTEMS
- WIRELESS POSITION MONITORS
- HIGH/LOW PRESSURE PILOTS

## SERVICE & SUPPORT

- PROJECT MANAGEMENT
- ENGINEERING
- PANEL DESIGN
- VDR, ITP
- CAD DRAWINGS
- CUSTOM HARDWARE
- BRACKETS, COUPLINGS
- \$20M INVENTORY
- CONTROLWORX

**24/7 SERVICE**  
**225-751-3788**  
**JOHNHCARTER.COM**

**CONTROLWORX**  
A John H. Carter Company

## FISHER CONTROL VALVE & FLOW SOLUTIONS LOCATIONS

| CORPORATE OFFICE                              | LAFAYETTE                           | METAIRIE                                 | MONROE   | MOBILE  | SHREVEPORT                                    | SULPHUR                                    | GEISMAR      |
|---|-------------------------------------|--|--|---|---|--|--------------|
| Sales/Service Office                          | Sales/Service Office                | Sales/Service Office                     | Sales Office                                   | Sales/Service Office                              | Sales/Service Office                          | Sales/Service Office                       | LAKE CHARLES |
| 17630 Perkins Rd.<br>Baton Rouge, LA<br>70810 | 401 Wall St.<br>Lafayette, LA 70506 | 2728 N. Arnold Rd.<br>Metairie, LA 70002 | 1419 Natchitoches St.<br>West Monroe, LA 71292 | 2203 Perimeter Rd<br>Ste. 300<br>Mobile, AL 36615 | 9656 St. Vincent Ave.<br>Shreveport, LA 71106 | 3524 E. Burton Street<br>Sulphur, LA 70663 |              |
| <b>225-751-3788</b>                           |                                     |  |  |   |   |  |              |

## OTHER LOCATIONS



## RELATED SOLUTIONS

- ASSET MANAGEMENT SERVICES
- CONTROLWORX: SERVICE AND SUPPORT SOLUTIONS
- CONTROL AND SAFETY SYSTEMS
- EDUCATION SERVICES
- ENGINEWORX: ENGINE & COMPRESSOR SOLUTIONS
- INSTRUMENTATION & INDUSTRIAL EQUIPMENT
- MEASUREMENT SOLUTIONS
- MECHANICAL RELIABILITY SOLUTIONS
- PPE: PROCESS PUMPS & EQUIPMENT
- PRESSURE MANAGEMENT SOLUTIONS
- INDUSTRIAL & NATURAL GAS REGULATORS
- VALVES & AUTOMATION SOLUTIONS
- WATER AND WASTEWATER SOLUTIONS

## SEVERE SERVICE & STEAM CONDITIONING

### CAVITATION ELIMINATION

#### FISHER CAVITROL TM

Heavy duty, general and severe service valves for liquids and gases. Single-seated with balanced or unbalanced designs.

Sizes: 1" through 30"

Ratings: ANSI CL150,300, 600

#### FISHER DIRTY SERVICE TRIM

Combined axial and radial flow paths feature large openings allowing particulate to pass through the valve, minimizing plugging and erosion. Designed for dirty, cavitating services with pressure drops up to 4200 psi (290 bar).

#### FISHER NOTCHFLO TM

Uses a series of large area flow restrictions and expansions to control the pressure drop of the fluid while allowing particulate to pass. Designed for dirty, cavitating services with pressure drops up to 4200 psi (290 bar).

#### FISHER CAV4

Each stage has a successively larger flow area, which allows for the pressure drop to be taken in the initial stages and limits cavity formation. Designed for cavitating services with pressure drops up to 8000 psi (552 bar).

#### FISHER 461 SWEEP-FLO

Self-cleaning with an expanded outlet that has carefully designed flow paths to control impingement. Useful in power plants or slurry services where high pressure drops, cavitation, flashing or out-gassing may exist.

#### FISHER CAVITROL HEX & ATTENUATORS

Combines Fisher Vee-Ball series valves with severe service anti-cavitation and attenuator technology.

### NOISE ABATEMENT

#### FISHER WHISPER TRIM

Multiple flow passages providing up to 30 dBA of noise attenuation through one or more of the following means: exit jet independence, frequency shifting, and complimentary body design.

#### FISHER WHISPERFLO TRIM

Multi-path, multi-stage trim that delivers predicted noise levels consistently with up to 40 dBA of noise attenuation and customized flow characteristics. Noise attenuation is accomplished across the following six areas: unique passage shape, staggered pressure reduction, exit jet independence, frequency shifting, velocity management, and complimentary body design.

#### FISHER DIFFUSERS

Vent and Inline diffusers providing up to 50 dBA of system noise attenuation by means of back pressure on the control valve, thereby reducing the turbulence and pressure drop across the valve.

#### FISHER ROTARY ATTENUATORS

Combines the efficiency of a rotary valve with noise control trim resulting in up to 25 dBA in noise attenuation using rotary or aerodrome technology.

### STEAM CONDITIONING AND DESUPERHEATING

#### FISHER YARWAY

Desuperheaters can be used in many applications to efficiently reduce the temperature of superheated steam to the desired set point. Available variations are mechanically atomized (both fixed geometry and variable geometry) and steam assisted.

#### FISHER TBX & CBX STEAM CONDITIONING CONTROL VALVE

Steam Conditioning Valves with state-of-the-art temperature and pressure control, combining both functions with one integral control unit with noise attenuation capability.



## FISHER CONTROL VALVE & FLOW SOLUTIONS

### CORPORATE OFFICE

Sales/Service Office

17630 Perkins Rd.  
Baton Rouge, LA  
70810

225-751-3788

### LAFAYETTE

Sales/Service Office

401 Wall St.  
Lafayette, LA 70506

### METAIRIE

Sales/Service Office

2728 N. Arnold Rd.  
Metairie, LA 70002

### MONROE

Sales Office

1419 Natchitoches St.  
West Monroe, LA  
71292

### MOBILE

Sales/Service Office

2203 Perimeter Rd.  
Ste. 300  
Mobile, AL 36615

### SHREVEPORT

Sales/Service Office

9656 St. Vincent Ave.  
Shreveport, LA 71106

### SULPHUR

Sales/Service Office

3524 E. Burton Street  
Sulphur, LA 70663

### GEISMAR

LAKE CHARLES

## OTHER LOCATIONS



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EDUCATION SERVICES  
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INSTRUMENTATION & INDUSTRIAL EQUIPMENT  
MEASUREMENT SOLUTIONS

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PPE: PROCESS PUMPS & EQUIPMENT  
PRESSURE MANAGEMENT SOLUTIONS  
INDUSTRIAL & NATURAL GAS REGULATORS  
VALVES & AUTOMATION SOLUTIONS  
WATER AND WASTEWATER SOLUTIONS

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