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**Your International Project- and Supply Partner when it comes to**

**EMERSON FISHER VALVE TECHNOLOGY**  
the world renown brand in process industries

**We are your German access to the whole range of**

**Complete FISHER Valve Equipment**  
Globe + Control Valves, Actuators + Digital Control Systems

**Contact us for any actual demand you may have !**



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**The leading technologies for Control Valve Solutions applied in process industries for more than 135 years**



- **Refining Industry** crude oil processing
  - **Food and Beverage Industry** processing of vegetable oils
  - **Liquefied Natural Gas Industry** gas transmission
- **Pulp and Paper Industry**  
steam handling and processing steam to condense
- **Offshore- / Marine-Industry**  
automation of floating production, storage and offloading of vessels
- **Life Sciences Industry**  
biopharmaceutical manufacturing
- **Chemical Industry**
  - processing of aggressive chemicals
- **Hydrocarbon Industry** upstream oil processing
- **Semiconductor Industry** cleanroom HVAC Systems



These straight-pattern (globe), angle-pattern, and three-way valves offer a broad range of types, sizes, and materials--from DN15 to 600 (0.5 to 24-inch) low-flow valves to DN 500 (20-inch) and larger for demanding high-pressure steam and hydrocarbon service .

ENVIRO™-SEAL and HIGH-SEAL™ packing systems are available on many designs to assist in compliance with environmental emissions requirements. Whisper Trim™ and Cavitrol™ anti-noise and anti-cavitation trims are available for most designs.

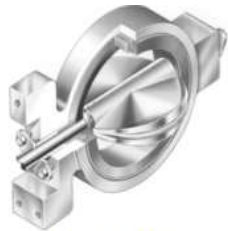


These products deliver excellent dynamic performance to minimize process variability, providing opportunities to improve your financial performance. For European requirements, complies with PED, ATEX, and EMC directives.

Contact us for a comprehensive **Valve Selection Guide**

FIELDVUE™ digital valve controllers offer digital control and remote diagnostics. The traditional proven line of Fisher™ petitioners, controllers, transmitters, and switches also is available.

### High-Performance Butterfly Valves



9500 VALVF



8580 VALVE



V260 VALVE



A11 VALVE



Fisher Control-Disk Valve  
Vee-Ball™ VALVE



Control-Disk™ VALVE

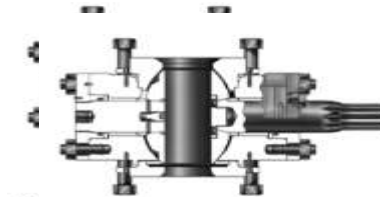


Control-Disk VALVE



V260 VALVE

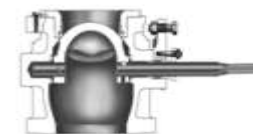
Control-Disk Valve	Expanded control range, lower process variability	Fisher Control-Disk Valve
Vee-Ball Valves	High-capacity, low-friction, non-clogging	Fisher V150, V200, V300, and V150S
High-Performance Butterfly Valves	Outstanding performance under extreme pressure and temperature conditions, available for a variety of throttling or on/off applications	Fisher 8532, 8580, 8590, 9500, A11, A31A, A31C, and A31D
Pipeline Valves	Full- or reduced-bore ball valves for throttling and severe service applications in gas transmission lines, gas distribution, or liquid pipelines	Fisher V250 and V260
Eccentric Plug Valves	Designed for throttling control for a broad range of industrial applications	Fisher V500 and CV500



V250 VALVE

### Pipeline Valves

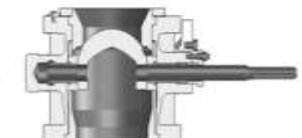
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V150 and V300 VALVES



V200 VALVE



V150S VALVE



# Large ED/EWD and ET/EWT Valves NPS 12 through 30

## HP Control Globe Valves, HPA Angle Valves and 657 and 667 Diaphragm Actuators



### Fisher™ Large ED/EWD and ET/EWT Valves NPS 12 through 30

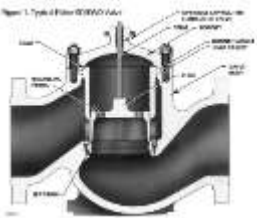


Figure 1. Typical Fisher ED/EWD Valve

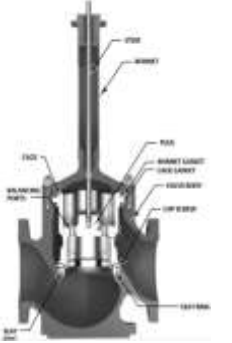


Figure 3. Typical Fisher ET/EWT Valve

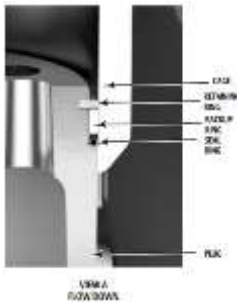


Figure 4. Typical Fisher HP Valve



Fisher NPS 24x20 Valve Assembly with Piston Actuator

Fisher NPS 12 through 30 CL150 through CL600 ED/EWD and ET/EWT series control valves are used for either throttling or on-off control of a wide variety of liquids and gasses.

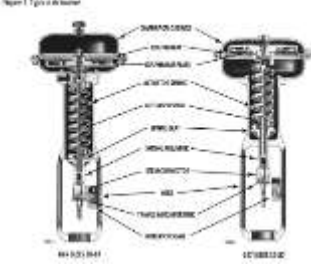
### Fisher™ 657 and 667 Diaphragm Actuators



657 ACTUATOR 667 ACTUATOR

Fisher 657 and 667 Actuators Mounted on easy-e™ Valves

The 657 direct-acting and the 667 reverse-acting actuator product series is designed to provide dependable on-off or throttling operation of automatic control valves. It offers huge Application Versatility, e.g. five actuator types in eleven sizes are available for an extensive variety of applications. Spring rates, travel stops, and manual operators are available for nearly any control valve application.



These valves are designed for high pressure applications in process control industries such as power generation, hydrocarbon production, chemical processing, and refining. Fisher HP Series control valves are single port high pressure, globe or angle style valves with metal seats, cage guides, and push down to close valve plug action.

Figure 1. Fisher HPD Valve Assembly (NPS 2 to 6)

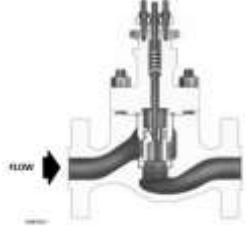
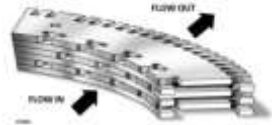


Figure 2. Typical WhisperFlo Trim Cut Section View for Fisher HP Valve



FISHER HP VALVE WITH 667 ACTUATOR AND FIELDVUE™ DVC6200 DIGITAL VALVE CONTROLLER

Contact us for a comprehensive **Valve Selection Guide**



# ® FIELDVUE™ DVC6200 Digital Valve Controller



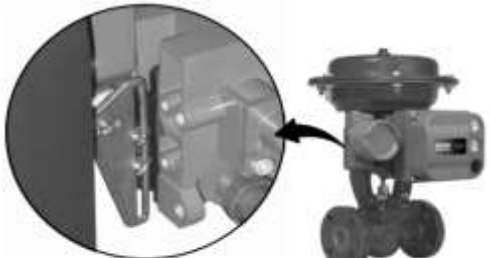
The FIELDVUE™ DVC6200 digital valve controller is a HART® communicating instrument that converts a two-wire 4-20 mA control signal into a pneumatic output to an actuator. It can easily be retrofitted in place of existing analog positioners on most Fisher™ and non-Fisher™ pneumatic actuators.

Enhanced Safety—The DVC6200 is a HART® communicating device, so information can be accessed anywhere along the loop. This flexibility can reduce exposure to hazardous environments and make it easier to evaluate valves in hard to reach locations.



W9713

## Other Fisher® Field Instruments and Valve Accessories



LINKAGE-LESS FEEDBACK SYSTEM



**Digital Valve Controller -** Non-contact, linkage-less travel feedback and local user interface with LCD and four pushbuttons for menu navigation. Powerful FIELDVUE diagnostic capabilities.

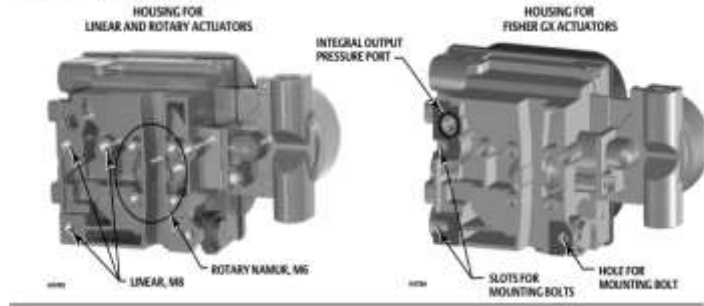


**Digital Valve Controller -** The Fisher FIELDVUE digital valve controller family has powerful diagnostic capabilities. Modular design and minor loop feedback.

### Mounting the DVC6200 Digital Valve Controller

The DVC6200 housing is available in two different configurations, depending on the actuator mounting method. Figure 2-1 shows the available configurations.

Figure 2-1. Housing Configurations



**Wireless Position Monitor -** Rugged, reliable, easy-to-use measurement device that monitors equipment position with a percent of span plus on/off indication.



**Digital Level Transmitter -** Provides installation flexibility. Built-to-last design. HART® and FOUNDATION™ fieldbus certified, bringing digital advantages to liquid level control.



**Pressure Controller -** Offers long-lasting dependability. Simply constructed. Can reduce steady-state air/gas consumption to as little as 1/10th that of other products.



**Electro-Pneumatic Transducer -** Special free-flow design resists plugging. Approved for use with natural gas as the supply medium.



**Liquid Level Controller -** Designed for controlling level on gas separators and scrubbers. Sour gas service ready. Low bleed relays conserve energy and reduce impact on the environment.



**Volume Booster -** Used in conjunction with a positioner on a throttling control valve to increase stroking speed. Connectors and piping can be installed for diagnostic testing.

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*Comprehensive product information is available on customer request*

