Valve Actuation

Steam







YOUR MOST VALUABLE PARTNER

SPIRAX SARCO CONTROL VALVES

Pipe Valves

www.PipeValves.com 800.467.7122]





Globe Control Valves

Benefits & features:

 Spirax Sarco's state-of-the-art control valves are available to suit almost every application.
Designed to provide accurate, repeatable performance with the utmost reliability

Information:

Spirax Sarco's range of globe control valves and actuators are designed to give a comprehensive selection of valves for use on steam, water, oils, and most industrial fluids. Product includes:

- Spira-trol General Service Control Valves
- B-Series General Service Control Valves
- Desuperheating Solutions for your Applications
- Spira-trol K-and L-Series General Service Control Valves
- The STERI-TROL Clean Service Control Valves







Linear Actuators

Benefits & features:

A compact range of linear pneumatic actuators that are a perfect match for Spirax Sarco's line of globe control valves. An extensive range of sizes and spring ranges to suit valve shut-off requirements and process needs are available.

Information:

Spirax Sarco offers a complete range of pneumatic actuators to compliment the K and L series globe control valves.





Electric Actuators

Benefits & features:

Using the same valve range as the linear pneumatic actuators, electric actuators provide an alternative solution to applications that require an electrical power supply. A comprehensive range of accessories are available.

Information:

Electric actuators provide a solution to applications that require an electrical power supply. A comprehensive range of accessories is available.





Benefits & features:

To complement the range of pneumatically actuated control valves, the pneumatic and electropneumatic positioners will allow small actuators to close against higher differential pressures, eliminate hysteresis and improves accuracy and positioning time. Variants are available with automatic commissioning, smart control, programmable functions and digital communications.

Positioners & Switches

Information:

Spirax Sarco's control valve positioners guarantee fast and accurate control by eliminating hysterisis and differential pressure affects while optimizing actuator selection.

- SP400: Easily commissioned, better for the environment.
- SP500: Fully featured smart valve positioner for demanding applications. Designed for easy commissioning with its user-friendly interface and straightforward set-up procedure.
- The SP300 range of communicating positioners is the smart and flexible option for today's modern processing environments.

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Controllers, Transmitters & Sensors

Benefits & features:

For pressure or temperature control, controllers are available with simple proportional control action, or with the addition of integral action. Temperature sensing is via a nitrogen filled direct expansion system and pressure sensing by interconnecting pipework to an internal bourdon tube.

Information:

Spirax Sarco's ball valves coupled with pneumatic actuators provide the ideal solution for your isolation valve needs.





Benefits & features:

The Spirax Sarco range of piston actuated valves provide a competitive solution for on/off control applications by combining many key benefits in each valve.

Piston Actuated Valves

Information:

The Spirax Sarco range of piston actuated valves provide a competitive solution for on/off control applications by combining many key benefits in each valve. These elements sustain a product that encompasses a wide range of industrial applications.

- Solid construction combined with stainless steel or bronze body and Teflon seals allow their use in most any industrial applications.
- A line pressure range that is the broadest in the industry: 0-290 psig Vacuum to 29" hg.







Automatic Drain Valves

Benefits & features:

It is a solenoid valve equipped with an adjustable timer that controls the 'ON' time and 'OFF' time allowing a flexible control of a condensate draining process. The ADV is typically used to remove pressurized condensate from an accumulator tank or any vessel, which requires draining. The ADV allows the process to be done both automatically and economically.

Information:

The Spirax Sarco Automatic Drain Valve (ADV) has been designed to remove condensate from low points in a compressed air system where automatic drainage is required. The mentioned condensate is a mixture of water, petroleum or synthetic based oil, system particulates and dirt.



Valuable Services

Pipe Valves offers the quality products and the best services to improve your bottom-line performance.

- 🧵 Pipe Shop: We cut, bevel, groove, and thread
- Energy audits, steam trap surveys, live steam lab demonstrations
- Daily local truck routes, emergency delivery options
- Phone, counter, email, fax and e-commerce ordering options
- Express sales counter pickup and tool rental
- Vendor Managed Inventory options customized to your needs
- Product specialists and staff engineers assist with problem solving
- Kitting Services we can bag and tag to your specifications
- Bin management, bar code scanning and labeling solutions available
- PV University Classes, Where Seeing Is Believing: Actuation, Valves, Steam
- 24/7 emergency service available in many areas

