

Sanitary Regulators

**Fisher Types SR5 and SR8:
The clean, clear choice for sanitary process control.**



Helps maintain integrity of your process

Engineered for precise pressure control in a sanitary environment.

Fisher Type SR5 Sanitary Pressure Reducing Regulators and Type SR8 Sanitary Back Pressure Regulators are designed for applications such as the pharmaceutical, biotechnology, food and beverage, consumer products, cosmetics, chemical and other industries — where sanitary process control is required for steam, gases and liquids.

Fisher Sanitary Regulators offer several major features and benefits:

- Designed exclusively for use in clean/sterile environments.
- Suitable for clean-in-place (CIP) and sanitize-in-place (SIP) systems.
- Suitable for water-for-injection (WFI) systems.
- Self-draining design.
- Standard Tri-Clamp® end connections
(available with various DIN & ISO connections upon request.)
- PEEK soft seat option for ANSI Class VI shutoff at temperatures up to 400° F.

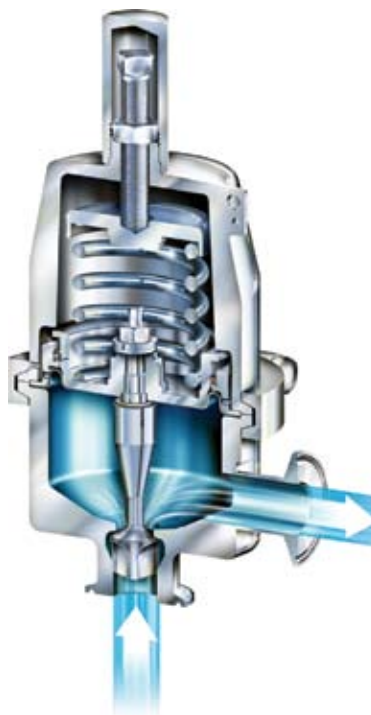
Construction materials enhance purity of plant products and environment.

Each Fisher Sanitary Regulator has a 316L stainless steel body, wetted metal parts and a 316 stainless steel spring case. All wetted surfaces are mechanically polished to a 20 Ra Microinch finish and then electropolished. Diaphragms are available in 316L stainless steel, FKM with a TFE coating or EPDM. Metal or soft seats are available. The traditional quality and robust construction of Fisher products help to extend the useful life of your equipment and to increase the integrity of your process control system.



Designed to meet 3A®, ASME BPE,
and European Hygienic Equipment Design Group Criteria.





Facts: Type SR5
Sanitary Pressure Reducing Regulator

Type SR8
Sanitary Back Pressure Regulator

End Connection: 1/2, 3/4, 1, 1-1/2, 2 & 3-inch Tri-Clamp® fittings
(available in various DIN ISO Connections upon request)

Materials: Body, wetted metal parts:
316L stainless steel with 20 Ra mechanical finish and electropolish (10 Ra optional)
Spring case: 316 stainless steel
Diaphragm: 316L SST, FKM/TFE, EPDM

Seat: Metal or soft seat (TFE or PEEK)

Spring Ranges:	SR5	SR8
1/2 – 1-inch:	2-135#	2-90#
1-1/2-inch:	2-100#	3-85#
2 & 3-inch:	10-75#	10-60#

New Sanitary Regulators

Superior service and support.

With the most complete line of regulators in the industry, Fisher's worldwide distribution network includes an experienced sales and support team consisting of more than 2,000 technical experts available to serve you from nearly 200 offices throughout the world. For product integrity, reliability, safety and performance — and a level of support no other supplier can equal — call on Fisher to help you meet even your toughest challenges.

For more information, call
1-800-558-5853

Outside U.S. 1-469-293-4201

Fax 1-972-471-2394

e-mail: pressure.regulators@emersonprocess.com

or visit us at our website: emersonprocess.com/regulators

Trademarks are property of divisions of Emerson Process Management or their respective owners.

Industrial Regulators

North America
McKinney, Texas 75050 USA
Tel: 1-800-558-5856
Outside U.S. 1-469-293-4201

Asia-Pacific
Shanghai, China 201206
Tel: 86-21-5899 7887

Europe
Bologna, Italy 40013
Tel: 39 051 4190611

Natural Gas Technologies

North America
McKinney, Texas 75050 USA
Tel: 1-800-558-5856
Outside U.S. 1-469-293-4201

Asia-Pacific
Singapore, Singapore 128461
Tel: +65 6777 8211

Europe
Bologna, Italy 40013
Tel: 39 051 4190611
Gallardon, France
Tel: +33 (0) 2 37 33 47 00

LP-Gas Equipment

North America
McKinney, Texas 75050 USA
Tel: 1-800-558-5856
Outside U.S. 1-469-293-4201

Asia-Pacific
Singapore, Singapore 128461
Tel: +65 6777 8211

Industrial/High Purity

TESCOM
North America
Elk River, Minnesota 55330 USA
Tel: 1-763-241-3238

Europe
Selmsdorf, Germany 23923
Tel: +49 (0) 38823 31 0



www.Experitec.com

