

Complete Clean Pressure Regulation Solution

Offering a full line of sanitary and clean regulators.



Uncompromising. Engineered for Optimum Performance.

From pharmaceutical, biotechnology, and health care industries to food, dairy, beverage, and consumer product manufacturing plants Fisher® regulators provide reliable and accurate pressure control for a broad range of flow media for clean and sterile service. Time-tested and globally trusted, Fisher regulators are a dependable solution for your process needs.

Fisher pressure reducing and backpressure regulators are used to control pressure in the following applications:

- Batching tanks
- Bioreactor agitator seal pressure control
- Bioreactors
- Chromatography
- Clean-in-place (CIP) systems
- Cookers, dryers, and autoclaves
- Fermenters
- Homogenizers
- Lyophilization (freeze-drying)
- Parenteral filling
- Sanitize-in-place (SIP) systems
- Separators
- Sterile process
- Tank blanketing

Product Advantages:

- Construction materials are compliant with sanitary or NACE standards offering superior performance
- Wide variety of body sizes, construction materials, and control ranges available
- Highly versatile and accurate flow control
- Compact rugged construction
- Robust design and easy maintenance

Media Include:

- Acid
- Alcohol
- Blanketing gas
- Biologics
- Buffer solution
- Caustic solution
- Clean filtered air
- Clean steam
- Food and beverage product
- Pharmaceutical product
- Process gas
- Solvent
- Sparge gas
- Water-for-injection (WFI)

**Oxygen Cleaning
Available**







www.fisherregulators.com



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Fisher® regulators operate in a variety of process and clean utility applications in the pharmaceutical, biotechnology, health care, dairy, food and beverage, cosmetic and consumer product industries.

	BODY SIZES INCHES	END CONNECTION STYLE	SET PRESSURE RANGE, PSIG (bar)	MAXIMUM INLET PRESSURE, PSIG (bar)	OPERATION METHOD	BODY MATERIAL	BULLETIN PART NUMBER	FEATURES AND OPTIONS	
Pressure Reducing Regulators									
	1/4	NPT	0 to 150 (0 to 10,3)	250 (17,2)	Direct-Operated	Stainless Steel	D102656X012	<ul style="list-style-type: none"> Cleaning/ Degreasing Available 	
Type 67CFS	1/2	NPT	0 to 150 (0 to 10,3)	250 (17,2)	Direct-Operated	Stainless Steel	D103152X012	<ul style="list-style-type: none"> Cleaning/ Degreasing Available 	
	1/4, 1/2, 3/4, 1, 1-1/2, and 2	NPS	2 to 400 (0,14 to 27,6)	600 (41,4)	Direct-Operated	Cast Iron, Steel, Stainless Steel, Hastelloy® C, and Monel®	D100117X012	<ul style="list-style-type: none"> Cleaning/ Degreasing Available 	
Type 67DFS	1/2, 3/4, 1, 1-1/2 x1, 1-1/2, 2, and 3	NPS	2 to 135 (0,14 to 9,3)	210 (14,5)	Direct-Operated	316L Stainless Steel, 20 µin (0,5 µm) Ra	D103105X012	<ul style="list-style-type: none"> CIP and SIP Capable 3-A®, FDA, and USP Class VI Certifications Available 	
	Backpressure Regulators								
95 Series	1/2, 3/4, 1, 1-1/2 x1, 1-1/2, 2, and 3	NPS	2 to 125 (0,14 to 8,6)	210 (14,5)	Direct-Operated	Stainless Steel with Electropolish	D103106X012	<ul style="list-style-type: none"> CIP and SIP Capable 3-A®, FDA, and USP Class VI Certifications Available 	
	1/4, 1/2, 3/4, 1, 1-1/2, and 2	NPS	2 to 375 (0,14 to 25,9)	400 (27,6)	Direct-Operated	Cast Iron, Stainless Steel, Steel, Hastelloy® C, and Monel®	D100153X012	<ul style="list-style-type: none"> Cleaning/ Degreasing Available 	
Type SR8	98 Series								
									

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