

# Fisher Means Control

Introducing a new standard in self-powered temperature control valves.



# Fisher means reliable control for your steam system.



Contractors and OEMs can access self-powered temperature control valve information on-line at [FISHERregulators.com](http://FISHERregulators.com).

Specifying and designing self-powered temperature control solutions become easier than ever when you make Fisher part of the picture. Fisher's new line of self-powered temperature control valves represents the latest engineering technology, backed by over a century of control expertise. With every product, you can count on these traditional Fisher advantages:

- Accurate temperature control
- Reliable, extended service life
- Overtemperature protection
- Easy in-line maintenance
- Noise reduction
- Rugged construction
- Full rangeability
- Smooth operation
- NPT, 150#, 300# and CIP well connections

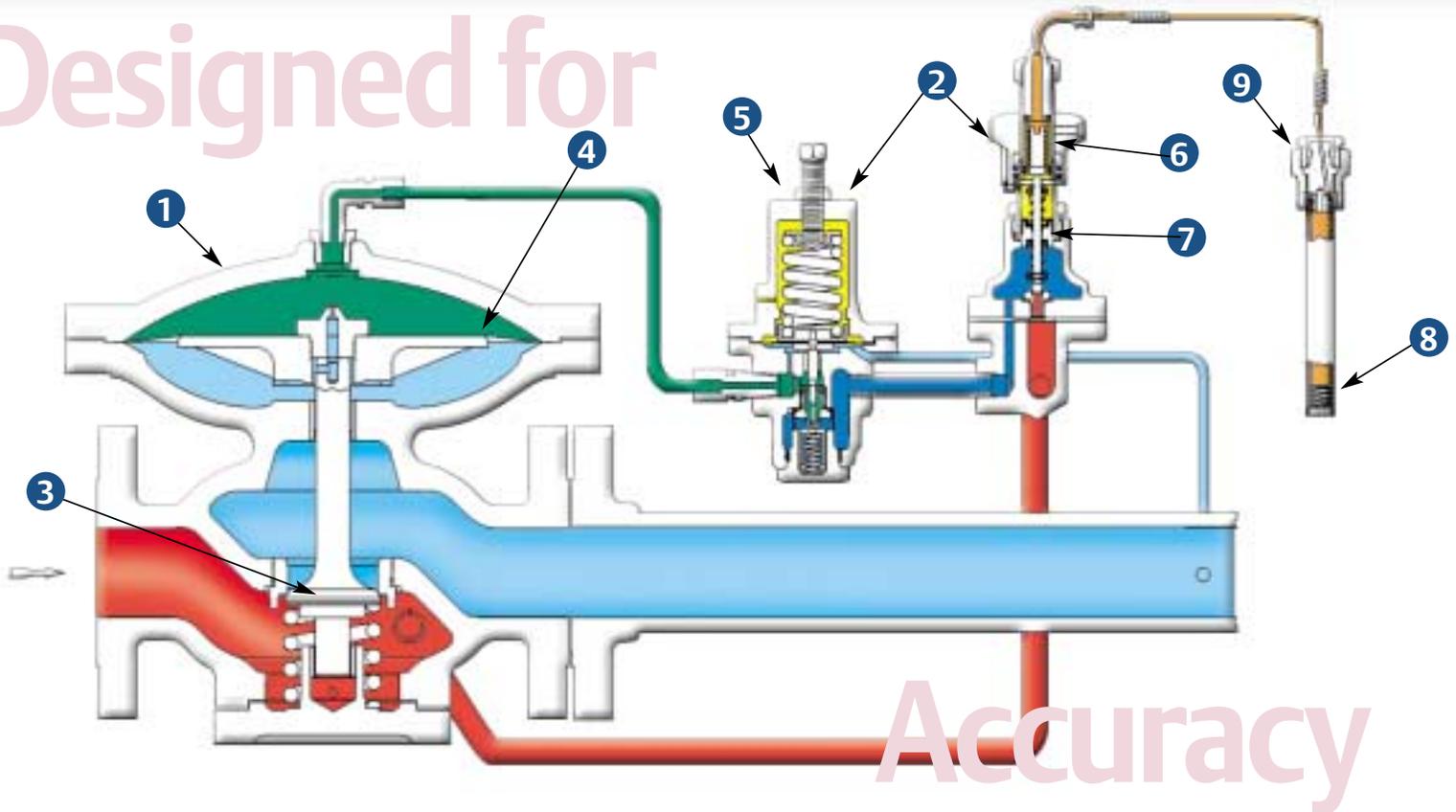
All Type 92 self-powered temperature control valves feature the time-tested technology of Fisher pressure-reducing valves and, for simplicity, share the same pilot valves. Manufacturers of steam heat transfer equipment, mechanical consulting engineers, and maintenance personnel, can depend on Fisher self-powered temperature control valves.

## Proven Reliability



# Fisher means performance.

## Designed for



## Accuracy

The selection of Fisher self-powered temperature control valves for steam service is performance-based for applications where capacity and accuracy are of primary importance. They replace direct-operating regulators that have been misapplied or fail to provide adequate control. Adding a pressure-limiting pilot allows downstream pressure adjustment to keep pressure from rising above

safe operating levels. This increases steam efficiency because the lowest possible steam pressure can be used. Cast iron bodies meet the majority of process applications; however, in high-pressure systems where piping stresses present a problem, Fisher's steel bodies are available to match your application.

FEATURES	BENEFITS
1 Fisher main body actuators are located above the pipe.	Avoid scale and corrosion in critical areas.
2 Pilot valves mounted away from main body.	Radiant heat effect is reduced, improving pilot accuracy.
3 Main valve seats are beveled.	Easy in-line lapping improves shut-off.
4 Dual flex radius of diaphragm.	Increases service life.
5 Type 6392 pressure pilot valve.	Increases safety and efficiency.
6 Bellows actuator.	Ensures repeatability.
7 High performance packing.	Eliminates steam leaks.
8 Overheat protection to 350 ° F.	Protects thermostat.
9 NPT, 150#, 300#, and CIP/SIP well connections, 6 or 18 inches long.	Fits any process connection.

# Fisher means unequalled worldwide service and support.

## Local Stock



## and Service

Equipped with the most complete line of control valves in the industry, Fisher's worldwide distribution network includes an experienced sales and support team. More than 2,000 technical experts are available to serve you from nearly 200 offices throughout the world. So call on Fisher to help meet your toughest temperature control or steam service challenges.

- Technical support unmatched in the industry
- Knowledgeable local representatives
- Same day/next day delivery
- Products suitable for a variety of applications



TYPE 92STP



# Fisher means ideal replacement.



*Decades of Fisher manufacturing quality and experience assure you easy change-out and installation of Fisher self-powered temperature control valves.*

Deciding to break or uncouple pipe flanges to replace a steam control valve is not something you take lightly. Your decision to replace a steam product is critical, and Fisher helps you make the right choice an easy one. With the right control scheme, Fisher self-powered temperature control valves can increase your steam system's efficiency, lowering fuel costs and eliminating unnecessary downtime. You can also look forward to years of reliable temperature control with easy in-line maintenance.



**TYPE 92BTP**

# Value-Added Replacement

# Fisher means easy access to product information.

Call your Fisher Sales Representative for additional information concerning self-operated temperature control solutions, or log on to our website at [FISHERregulators.com](http://FISHERregulators.com). Ask for the free Regulator Literature CD Version IV, featuring:

- Regulator fundamentals
- Sales brochures
- Product bulletins
- Instruction manuals
- Product schematics
- A unit conversion calculator
- The history of Fisher Controls



For more information, call

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