

# Optimum performance and expanded range



**FISHER™**

## Types R232 and R632 integral two-stage regulators

TYPE R232A



TYPE R632A



TYPE R232E



TYPE R632E



The 2-psig outlet models, Type R632E and the industry's first 2-psig compact regulator-Type R232E, utilize a specially formulated double-diaphragm design for enhanced flow capacity at -40°F and provide greater resistance to gas impurities. The enhanced double-diaphragm design is implemented on the original integral two-stage regulators as well, creating the new and improved Types R632A and R232A regulators. Get real solutions and reliable performance, every time.

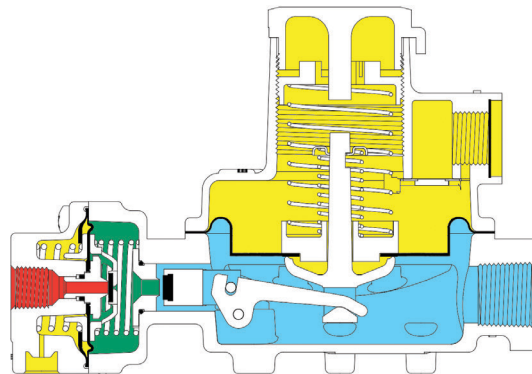
- Flow Tested at -40°F for Functional Performance
- Designed to Resist Gas Impurities
- Full-Size 2-psig Model
- Compact 2-psig Model
- Complete range of Full-Size and Compact units in both w.c. and 2-psi outlet pressure
- FPOL or 1/4 NPT inlet connections standard on all models



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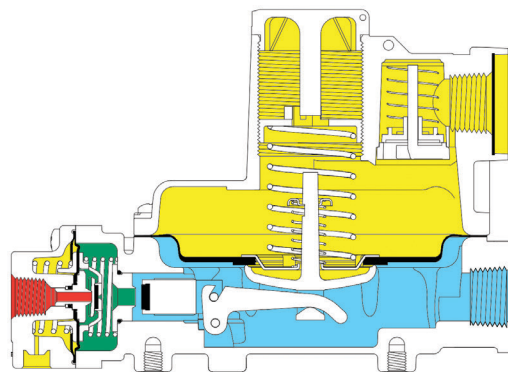
# Types R232 and R632 integral two-stage regulators

INLET PRESSURE  
OUTLET PRESSURE  
ATMOSPHERIC PRESSURE  
LOADING PRESSURE



TYPE R232A

INLET PRESSURE  
OUTLET PRESSURE  
ATMOSPHERIC PRESSURE  
LOADING PRESSURE



TYPE R632A

## Specifications

**Type R232A:** Compact integral two-stage regulator  
**Capacity and set point:** Up to 550K BTU/hr at 11 in. w.c. / 27.7 mbar  
**End connections:** 1/4 FNPT or FPOL inlet by 1/2 FNPT outlet

**Type R232E:** Compact 2-psig outlet integral two-stage regulator  
**Capacity and set point:** Up to 500K BTU/hr at 2 psig / 0.14 bar  
**End connections:** 1/4 FNPT or FPOL inlet by 1/2 FNPT outlet

**Type R632A:** Full size integral two-stage regulator  
**Capacity and set point:** Up to 950K BTU/hr at 11 in. w.c. / 27.7 mbar  
**End connections:** 1/4 FNPT or FPOL inlet by 1/2 or 3/4 FNPT outlet

**Type R632E:** Full size 2-psig outlet integral two-stage regulator  
**Capacity and set point:** Up to 900K BTU/hr at 2 psig / 0.14 bar  
**End connections:** 1/4 FNPT or FPOL inlet by 1/2 or 3/4 FNPT outlet

## Features

- A compact integral two-stage regulator with a 2-psig set point and a full size integral two-stage 2-psig model expand the domestic regulator offerings from the industry leader in pressure regulation technologies.
- Types R232A and R632A regulators have been rigorously tested for functional performance at ambient, and gas temperatures of -40°F, with inlet pressures as low as 3.6 psig.
- Features improved elastomers designed to resist gas impurities and even perform when combined with harsh environments.

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