

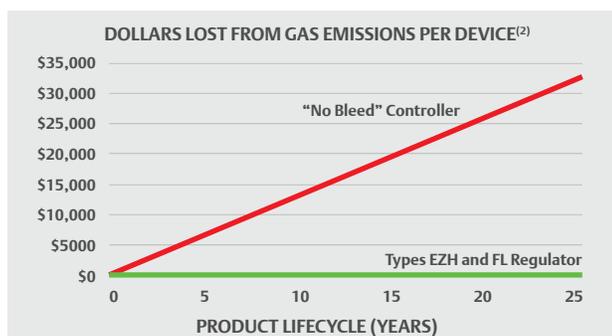
Eliminating Natural Gas Emissions Reduces Operating Costs



Tartarini™ Type FL and Fisher™ EZH Series Pressure Regulators Eliminate Natural Gas Emissions

Lost and Unaccounted for Gas Sources

Over 95% of Lost and Unaccounted for Gas at metering and regulating stations comes from venting pneumatic controllers.⁽¹⁾ Both continuous bleed controllers and intermittent bleed controllers are designed to bleed gas to the atmosphere while actuating the valve.



1. Source: EPA – Directed Inspection and Maintenance at Gate Stations and Surface Facilities Report.
2. Source: EPA – Oil and Natural Gas Sector Pneumatic Devices Report; assuming \$7/Mcf natural gas price.



\$261,000 Gas Lost Every Year per 200 Controllers

Solution

The Type FL and EZH Series pressure regulators eliminate bleed gas to atmosphere utilizing a self-contained control system, which bleeds 100% of the gas to the downstream system.



Eliminate Gas Product Loss



Increase Return on Investment



Improve Operational Safety

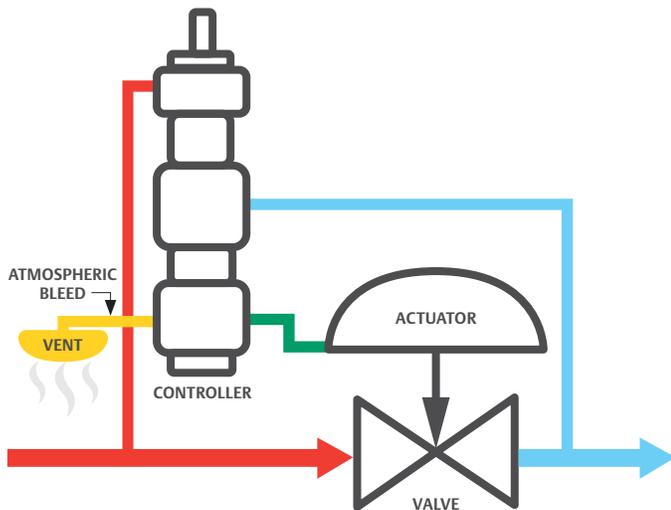


Environmental Compliance



Natural Gas Emissions - A Bleed on Your Budget

No-Bleed Steady-State Controller

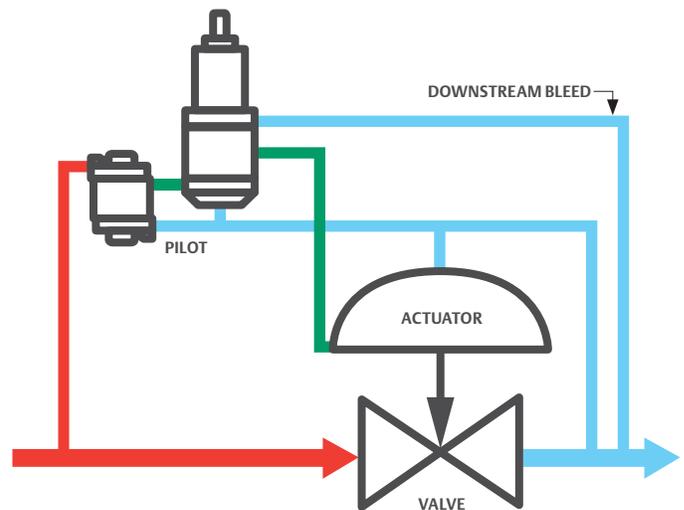


Gas Emissions



No-Bleed Steady-State Controllers vent gas to the atmosphere during changes in flow demand.

Type FL and EZH Series Regulators



Gas Emissions



Type FL and EZH Series Regulators vent gas to the downstream piping during changes in flow demand.

Specifications

Type FL

- Body Sizes: NPS 1, 2, 3, 4, 6, 8 and 10 / DN 25, 50, 80, 100, 150, 200 and 250
- Max Inlet Pressure: 1480 psig / 102 bar
- Max Outlet Pressure: 1480 psig / 102 bar
- Outlet Pressure Range: 14.5 to 1160 psig / 1.0 to 80.0 bar



EZH and EZHSO Series

- Body Sizes: NPS 1, 2, 3, 4, 6, 8 and 12 x 6 / DN 25, 50, 80, 100, 150, 200 and 300 x 150
- Max Inlet Pressure: 1500 psig / 103 bar
- Max Outlet Pressure: 1500 psig / 103 bar
- Outlet Pressure Range: 14.5 to 1160 psig / 1.0 to 80.0 bar



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