

2-PSI SERVICE REGULATORS

R622E



R622E 2-PSI Service Regulator feature a combination relief valve and large vent that provide overpressure protection and exceed UL requirements. Units have a stainless steel inlet screen to reduce the amount of debris from entering them. Fisher's 2-PSI Service Regulators have a white closing cap for easy identification. Pressure taps on the R622E allow for easy gas system checks, both up-stream and down-stream. All 622E Regulators accept the P100A or P100L mounting brackets.

2-PSI Service Regulators, are designed for Two-PSI LP-Gas Regulator Systems and listed by Underwriters Laboratories (UL). These units are installed downstream from a First-Stage regulator and reduce an inlet pressure of 10 psig to a nominal 2 psig outlet pressure. 2-PSI Service Regulators are designed for domestic applications that supply 2 psig LP-Gas to a line regulator located inside the building. In most cases a manifold is used with corrugated stainless steel tubing (CSST) as well as other acceptable piping materials for routing to the line pressure regulator supplying approximately 11" water column to appliance regulators.



Invensys
243-12-2

Invensys 243 12-2, is a reliable high capacity regulator used in 2-PSI systems on commercial and industrial applications requiring up to 10,000,000 Btu's

2-PSI Service Regulators

| Part No. | BTU Capacity ¹ | Inlet/ Outlet | Pressure Range | Pressure Set Point |
|-----------|---------------------------|-----------------|----------------|--------------------|
| R622E-DCH | 1,500,000 | 3/4" FNPT | 1-2.2 psig | 2 psig |
| R622E-BCH | 1,250,000 | 1/2" FNPT | 1-2.2 psig | 2 psig |
| R652E-DFH | 1,400,000 | 3/4" FNPT- Back | 1-2.2 psig | 2 psig |
| 243-12-2 | 10,000,000 | 2" FNPT | 1-2.2 psig | 2 psig |
| 750MP | 150,000 | 1/2" FNPT | 2 psig | 2 psig |

1. Capacity is based on 10 psig inlet pressure and 20% droop