

## LNG Pressure Regulator Data Sheet

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### Overview

Clean Air Power's LNG Regulator provides reliable and precise pressure control in the most demanding applications. Optimized venturi and spring design assures high flow with extremely low droop characteristics. Solid non-tied diaphragm and all brass construction guarantees leak free, long-lasting performance. Fully balanced design virtually eliminates delivery pressure fluctuations due to inlet pressure variations. All regulators are 100% factory tested.



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### Features

- Corrosion resistant stainless steel trim
- Venturi tube allows high-flow with minimum droop
- Fully supported, solid, non-tied diaphragm for long leak-free service
- Fully balanced design maintains constant delivery pressure, regardless of inlet pressure fluctuations

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### Specifications

- Outlet Pressure Range 0-120 PSI
- Temperature Rating -40 to 250
- Maximum Inlet Pressure 245 PSI
- Flow Capacity System Dependent

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### Materials of Construction

- Forged Brass Body and Chamber
- Stainless Steel Adjustment and Valve Spring
- Phosphor Bronze Diaphragms and Teflon Seals
- Stainless Adjustment Screw and Locknut
- Nitrile Valve Seal and O'rings

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### Part Number

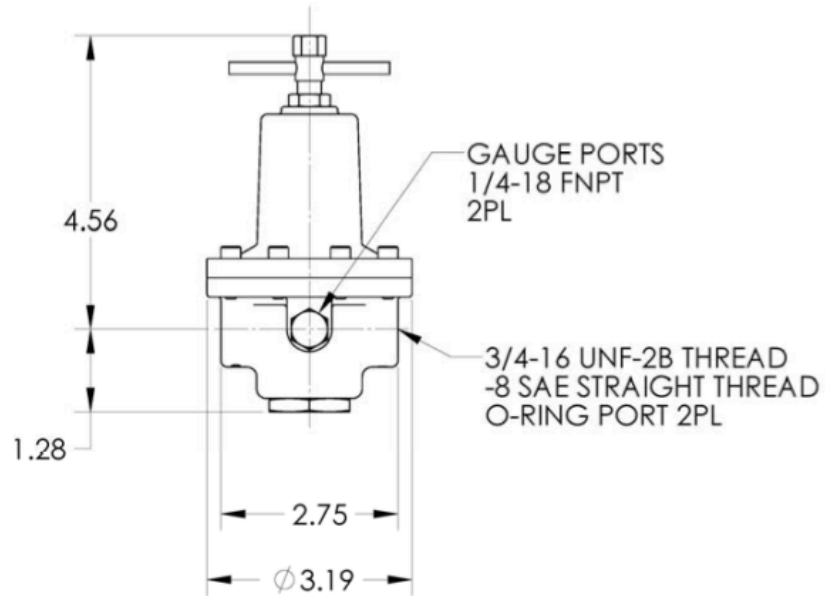
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### Certifications

- ISO 9001:2008 Certified
- ISO 14001:2004 Certified
- ECE R110

## Dimensional Data



## Flow Curve

