

Argos



Description

The Argos pilot-operated regulator is another in a series of regulators that has been developed by the engineering department of Gascat. The Argos is a pressure regulator, which can be used for all types of natural gas as well as industrial gas applications. This regulator was developed with ease of maintenance in mind and, in fact, parts can be replaced while the valve remains in service. This is due to its top entry design, making it unnecessary to take the regulator out of the pipeline for maintenance.

The Argos has been engineered to give superior pressure control and high flow capacity. Its lightweight, simple construction makes it ideal for transmission / distribution systems.

Technical Specification

Materials:

- Body: Carbon Steel ASTM A216 Gr. WCB
- Internals: Brass / Stainless Steel
- Cage: Hard Aluminium
- Seals: Buna N
- Diaphragm: Buna N / Hydrin

Connections:

- 1", 2", 3", 4"
- Flanged ANSI 150#RF / 300#RF
- Other constructions and sizes under review

Limits of Operation:

- Temperature: -10°C to +60°C
- Pressure Regulating Range: 0.7 to 45 bar