

Ares N



Description

The pressure regulator ARES N is a self-actuated valve using a diaphragm and lever action, designed primarily for residential and commercial applications, but it is more than adaptable for smaller burner systems. The design ensures a high set pressure accuracy for a wide range of inlet pressures and provides total tightness in the case of low lock-up.

ARES N can be used in natural gas or LPG, or other non-corrosive gases, and can be used in both the horizontal and vertical position.

ARES N has been designed to be user-friendly and with the top entry, allows for ease of inspection and maintenance, should it be required.

Technical Specification

Materials:

- Body: Ductile Iron
- Internals: Brass / Stainless Steel
- Seals: Buna N

Connections:

- 3/4" & 1"
- NPT / BSP

Limits of Operation:

- Temperature: -10°C to +60°C
- Pressure Regulating: 5 240 mbar
- Shutoff Pressure Range: 20 a 600 mbar
- Maximum Inlet Pressure: 10 bar