

RPG-H00

High Precision Gas Pressure Regulators



The RPG-H00 is a high performance gas regulator with safety valve

Features

- Piloted main valve
- Low maintenance and life-cycle cost

Applications

- Breathing gas supply
- Any gas supply that requires high capacity and precise pressure control

Description

The RPG-H00 is a high performance servo controlled pressure reducer valves designed to provide a well stabilized LP outlet pressure of gas delivered from a HP gas reservoir (max 300 bar).

In the standard versions, LP outlet pressure can be preset from 4 to 12 barg for the RPG-H00. By changing spring stiffness lower pressure range is available on request

Specifications

Model / Part no.	Pressure rating [barg]	Controlled Pressure Range [barg]	Material in pressure housing	Flow [normal l per min]
RPG-H00-M-S-P300	300	6 - 10	AISI 316	4500 @ 10 barg