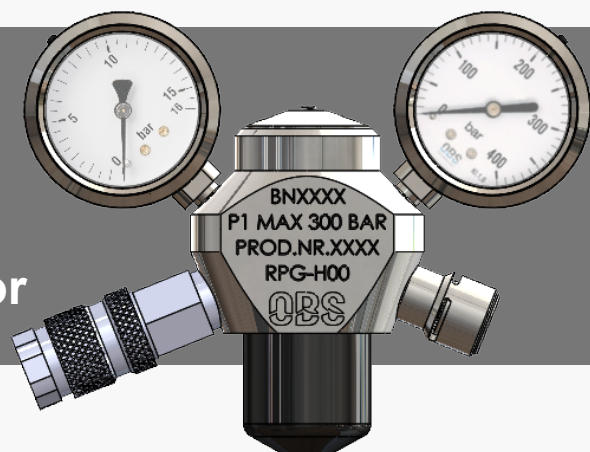


RPG-H00

High Precision Gas Pressure Regulator



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 systems requiring high flow capacity and precise pressure regulation

Description

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

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

Specifications

Model designation	Pressure rating [barg]	Controlled LP Range [barg]	Inlet/Outlet ports	Material in pressure housing	Max Flow [normal l per min]
RPG-H00-M-S-P300	300	4-12	W21,8-3/8" BSPT	316L	4500 with 200barg supply@ 10 barg

Dimension and weight

Model designation	L mm	D mm	H mm	Weight Kg
RPG-H00-M-S-P300	125	121	86,5	1,64 kg