



RPG-H08

High Precision Gas Pressure Regulator

The RPG-H08 is a high performance gas regulator

Features

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

Applications

- Suitable for gas supply systems requiring high flow capacity and precise pressure regulation

Description

The RPG-H08 is a high-performance servo-controlled pressure reducer valve designed to deliver consistent low-pressure output from high-pressure gas sources, with inlet pressures up to 300 bar.

In the standard version the outlet pressure can be adjusted from 4 to 18 barg. On request a pressure range from 1-9 barg 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-H08-M-S-P300	300	4-18	1/4"NPT-3/8" NPT	316L	6500 with 200barg supply@ 12 barg
RPG-H08-M-D-P300	300	4-18	1/4"NPT-3/8" NPT	Duplex	6500 with 200barg supply@ 12 barg

Dimension and weight

Model designation	L mm	D mm	H mm	Weight Kg
RPG-H08-M-S-P300	125	101	96	1.5 kg