

Gas Regulator– Single & Double Stage

Single Stage Gas Regulator



Features

1. Stainless Steel Diaphragm
2. Operating temperatures upto 80° C.

Short Description

A pressure regulator is a valve that automatically cuts off the flow of a liquid or gas at a certain pressure. A pressure regulator's primary

function is to match the flow of gas through the regulator to the demand for gas placed upon the system. Single-stage pressure regulators reduce cylinder pressure to delivery or outlet pressure in one step.

Long Description

Stainless Steel Diaphragm Inlet pressure: 210 bar Outlet pressure: 0 - 35 bar Seat: PTFE / PCTFE Max. Operating Temperature: PTFE - 66° C PCTFE - 80 ° C Inlet end connection: ¼" NPT (F) Outlet end connection: ¼" NPT(F).

Double Stage Gas Regulator



Features

1. Gas & liquid chromatography
2. Zero & calibration gases
3. Research laboratories
4. High purity carrier gases
5. Gas cylinder regulator assemblies
6. Hydrocarbon service
7. Cryogenic gases

Short Description

A pressure regulator is a valve that automatically cuts off the flow of a liquid or gas at a certain pressure. A pressure regulator's primary function is to match the flow of gas through the regulator to the demand for gas placed upon the system

Long Description

Inlet end connection: 1/4" NPT (F) Outlet end connection: 1/4" NPT(F) Inlet pressure: 210 bar Outlet range: 0 to 25 bar Applications: Gas & liquid chromatography Zero & calibration gases Research laboratories High purity carrier gases Gas cylinder regulator assemblies Hydrocarbon service Cryogenic gases