

# PRESSURE REGULATORS



## Double Stage /Single Stage - SS

- Inlet Pressure: 0 - 280 Bar or Kg/Cm2
- Outlet Pressure : 0 - 16 Bar or Kg/Cm2
- MOC: Body SS316
- Pressure Gauges: 2" Dial SS316
- Seat: SS316    ▪ Diaphragm: SS316    ▪ Relief Valve: SS316    ▪ Seat Packing: PTFE
- Number of Ports: 6    ▪ Port Size: 1/4" NPT F
- Flow Capacity, Cv : 0.6    ▪ Helium Leak Rate : 1x10(-6)    ▪ Flow Rate : 0 – 200 LPM



## Double Stage /Single Stage - BRASS (Chrome Plated)

- Inlet Pressure: 0 - 280 Bar or Kg/Cm2
- Outlet Pressure : 0 - 16 Bar or Kg/Cm2
- MOC: Brass (Chrome Plated)
- Pressure Gauges: 2" Dial - Brass
- Seat: SS316    ▪ Diaphragm: SS316    ▪ Relief Valve: Brass    ▪ Seat Packing: PTFE
- Number of Ports: 6    ▪ Port Size: 1/4" NPT F
- Flow Capacity, Cv : 0.6
- Pressure and leak Tested with Nitrogen    ▪ Flow Rate : 0 – 200 LPM



## Double Stage / Single Stage SS High Pressure Piston Type

- Inlet Pressure: 0 - 400 Bar or Kg/Cm2
- Outlet Pressure: 0 - 400 Bar or Kg/Cm2
- All Wet Parts MOC:SS316
- Number of Port : 6
- Port Size: 1/4" NPT F
- Outlet Flow: 100 to 800 LPM



## Flow Regulators

- Fixed Flow Regulator (SS/Brass) – 0.5LPM , 1LPM, 1.5LPM, 2 LPM
- Variable Flow Regulator (SS) with flow meter (0-1.5LPM)
- Demand Flow Regulator (SS)



## C10 Valves

- For Disposable /Portable Calibration Gas Cylinders
- MOC: SS /Aluminium    ▪ Inlet Connection : 1" -14UNF / ¼" NPTM

**Chemtron Science Laboratories Pvt. Ltd.**

EL-47 Electronics Zone, T. T. C. Industrial Area, Mahape, MIDC Industrial Area,  
Navi Mumbai, Maharashtra, India 400 710  
+91 22 67847300 | [marketing@chemtron.net.in](mailto:marketing@chemtron.net.in)  
[www.chemtronscience.com](http://www.chemtronscience.com)