

# GAS DISTRIBUTION SYSTEM



## Key Specifications.

- Flow measurement with Control Valve
- ➤ Inlet Filter Regulator unit with Cycling Valve
- Inlet & Outlet pressure monitoring devices of desired accuracy
- Outlet Flow Control Valve with Pressure Regulator
- > Outlet safety relief valve Set @ 1.1 times maximum working pressure
- Outlet Isolation and vent valve rated for maximum operating pressure
- Mild Steel powder coated structure or Stainless Steel with Matt or Glossy Finish with heavy duty castor wheels for field mobility
- Available in both manual & auto mode operations
- Piping and fittings rated for maximum operating pressure

Our Major Clients:















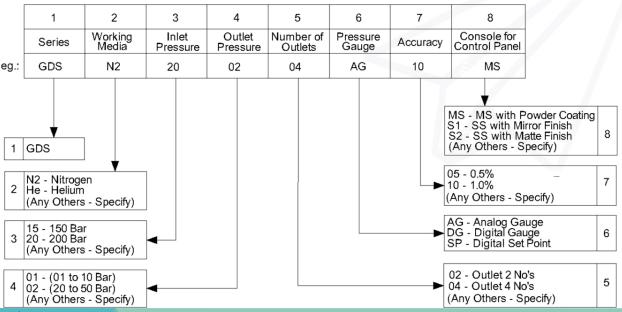




Gas Distribution System is a central supply system to supply a gas (Air, N2, He, etc.) to multiple outlet channels, with different pressure ranges. The high pressure inlet gas supply is passed through high pressure filter, pressure regulator and isolation valves is reduced to different pressure levels at respective outlet channels.



## **Model Selection Chart:**



### Applications:

- Pressure & leak testing various pressure containing components
- Air tightness of fuel systems
- Metal, glass, plastics, paper, automobile, aerospace, etc.
- Flame, arc, plasma & laser welding and cutting pro-

#### **Corporate Office:**

4-2-254, Old Bhoiguda, Secunderabad - 500 003 Telangana, India

Ph.: +91-40-27711742

E-Mail: info@gemengg.com / sales@gemengg.com

#### Factory:

5-11, Shareef Nagar, RCI Road, Near Vidya Dayini IT College, RR District, Hyderabad - 500 005, Telangana, India Ph.: +91-630321709 / 9963144481

Website: www.gemengg.com