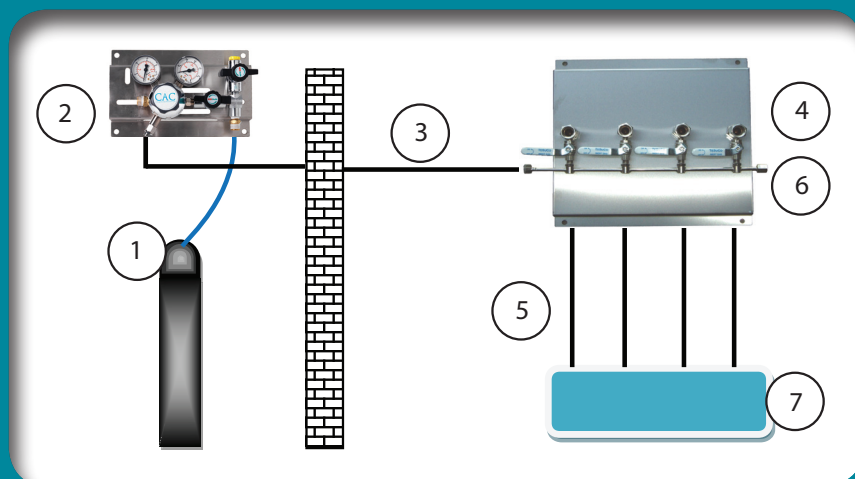


The GDS-100

Gas Distribution System for Docking Stations & Bump Test Applications



1. High Pressure Gas Cylinder
2. Panel Mounted Regulator (Cylinder Mounted Regulator available)
3. Interconnecting Pipeline (per metre)
4. Gas Distribution Panel with Manifold and Outlet Connections
5. Docking Station Connection Leads (as required)
6. Outlet Panel Connector
7. Docking Station or Bump Station



- Simplifies the delivery of calibration gas to multiple instruments
- Reduces the cost of calibration gas by maximising the efficiency of gas usage
- Flexible system which can develop as customer requirements change or increase
- Easily dismantled and moved to new locations reducing downtime
- Compatible with all manufactured docking stations
- CAC Gas designs and builds Gas Distribution Systems for all applications. The GDS-100 is an example of a system used for gas detection docking stations

Manifolds, Outlet Points & Control Panels

Autochange Cylinder Manifold



Specifications

Designed for use on systems using high or low cylinder pressure corrosive gases, toxic or high purity gases. Autochange Cylinder Manifolds are manufactured to operate in conjunction with cylinders filled up to 300 bar. These manifolds are designed to accommodate two equal sized banks of cylinders with one bank set as duty and the other bank set as reserve. The manifolds offer the user an uninterrupted gas supply with an alarm option to indicate when the reserve cylinder has taken over.

- Automatic changeover systems
- Manual changeover systems
- Stainless Steel, or Nickel Plated Brass
- Many options available

Outlet Point



Specifications

Designed for the secondary regulation of both high or low cylinder pressure corrosive gases, toxic or high purity gases to a

stable outlet pressure. Ideally suited to gas pressure regulation at the point of use in laboratory, research and development, analytical facilities and many industries