Gas Distribution Systems & Test Stations



Bump Test Station - High Pressure Programmable Deluxe

PLC based Bump Test Station capable of multiple gas inputs and outputs

- Fully programmable using PLC to control all aspects of station
- · Accepts multiple gas inputs to one or more gas outputs
- Automatically controls gas flow duration & time of each gas
- Touch screen for selecting end user parameters
- Capable of logging key information and communicating information remotely



Bump Test Station - High Pressure

Automated Test Station used with high pressure (large volume) cylinders

- · Two, four or six channels
- Designed for one gas cylinder delivered to multiple outlets
- Push button operation
- · Lockable powder coated steel cabinet



Bump Test Stations

Automated Test Station used with disposable cylinders

- One, Two or Three Channel Systems
- Each Channel Independent (Use same or different gas mixtures)
- Push button operation for ease of use
- · Green status lights for gas flow
- Lockable Nema 4X Cabinet



Gas Flow Selector

Manual gas testing or calibration using multiple gases being distributed to one outlet

- Two, four or six gas inputs to one gas output.
- Switch rotates to select gas required
- Housed in a 15cm x 15cm powder coated steel enclosure
- Compatible with all corrosive or non-corrosive gases
- Units for diffusion or sample draw instruments



Manual Gas Stations

Manual Calibration /Test Station used with High Pressure (Large Volume) cylinders

- Two, four or eight channels
- Each channel is independent for specific gases
- Flow rate adjustable to your instrument requirements
- Stainless steel design
- · Wall or bench mount capability