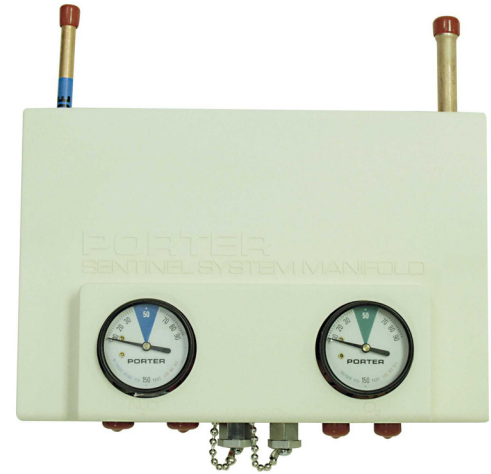


Porter 3222CX

Manifold System

Porter Instrument Manifolds, Zone Valves and Outlet Stations utilize the cross + protection system. The system meets or exceeds the guidelines established by the National Fire Protection Association for Nonflammable Medical Gas System, NFPA 99C.



SPECIFICATIONS:

Flow Capacity: Any flow range from 0-100 SLPM (nitrogen) with a pressure drop of no greater than 5 PSIG

Power Requirements: 110Vac supply at Alarm Panel location

Manifold Features:

- Preset operating regulators for easy switch over
- CGA gas specified inlets and outlets with O-ring seal back up and integral check valves
- High/Low pressure switches preset 20% above and below normal operating pressures
- Manifold complies with NFPA-99C
- **Cross + Protection** diameter indexed tubing connections
- Swivel, copper tubing connections to allow easy connection of piping in the up or down configuration
- Separate blocks for each gas--- eliminates possibility of mixing
- Audible and visual display indicating normal or high/low system pressure condition
- Pressure relief valves downstream of check valves pre-set at 50% of normal operating pressure
- Manual control valves provide continuous gas flow with loss of electrical power

Dimensions

