

Gas Control Panel

Features & Benefits

- Durable, easy to clean type 304 stainless steel front.
- Self relieving 0-250 psi pressure regulator.
- · High flow capacity.
- Front Loaded (fast & easy to repair).
- · DISS Outlet.
- · Painted steel rough in box.
- · High quality ball valve.
- Easy to read 2" 0-300 psi gauges.
- Outletsupply tube facilitates piping to additional remote outlets.

Specifications

All gas control panels shall be Powerex series and must be installed and tested in strict accordance with NFPA 99 standards and or other local codes before use.

Rough in box assembly shall be of 18Ga. Steel construction. Box shall be supplied with an adjustable plaster flange for easy mounting. Two ¾" nominal ½" OD Type K copper stubs shall be supplied to facilitate piping to the box and to any optional remote outlets. Box assembly shall be factory piped to allow for pipeline testing before gas panel is installed.

The gas panel shall include a high flow self-relieving pressure regulator capable of providing pressures up to 250 psi. A quarter turn, brass ball type valve shall be used to supply pressure to the regulator. Two 0-300 psi 2" diameter pressure gauges shall be provided to monitor both supply and outlet pressure. Panel shall also include a front loaded CGA DISS gas specific outlet.

The gas control panel shall be factory piped and 100% tested. All components shall be panel mounted on a stainless steel, silk-screened front panel.

NFPA – (National Fire Protection Association Pamphlet 99" Health Care Facilities") compliant.

CGA – (Compressed Gas Association Pamphlet V-5 "Diameter Index Safety System") compliant.



Models

GCP-N2 Nitrogen Gas Control Panel
GCP-CO2 Carbon Dioxide Gas Control Panel
GCP-INST Instrument Air Gas Control Panel

Gas Control Panel



Dimensions





