

Gas Control Panel

Product Specifications

- Nitrogen
- Air
- CO₂



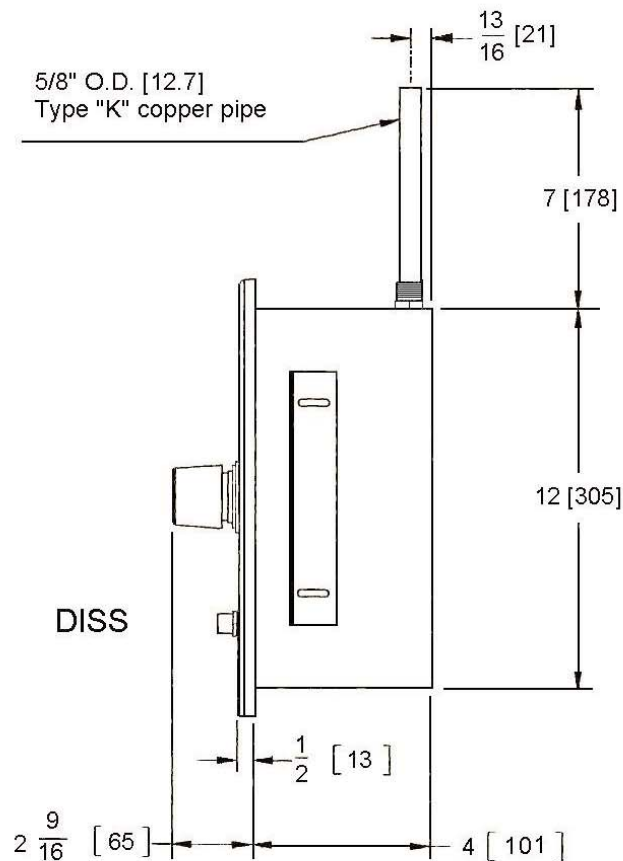
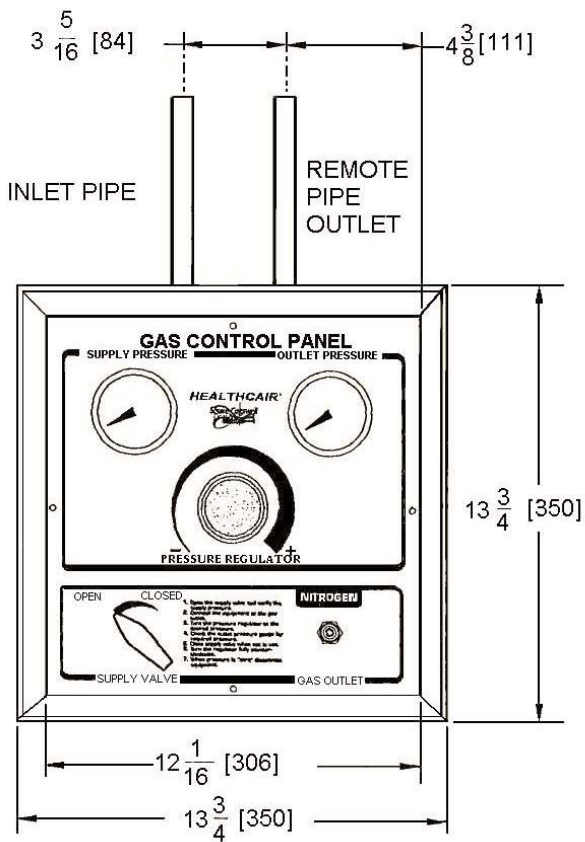
SPECIFICATIONS

The gas control panel shall be Ohio Medical Healthcair® series. The control panel shall be oxygen cleaned and comply with NFPA 99.

The control panel box shall be constructed of 14 gauge painted steel and shall have an aluminum front to facilitate cleaning. Each back box shall have ½" (13 mm) I.D. type "K" copper pipes for inlet and outlet connections. The enclosure shall be equipped with adjustable brackets to accommodate various wall thicknesses.

The front panel of the assembly is hinged to the enclosure for ease of maintenance and installation. High-pressure flexible connectors attach from the inlet and outlet stubs in the enclosure to the components on the front panel. Incoming gas is first routed through 5/8" (12.7 mm) O.D. tubing to a quarter turn shut-off valve rated for 300 psig. A 0-300 psig gauge displays incoming pressure. The 0-300 psig pressure regulator incorporates a "set and lock" feature, and a 0-300 psig gauge displays the regulated pressure. Maximum inlet pressure shall be 300 psig, which can be regulated to 250 psig. The ½" (13 mm) I.D. type "K" copper pipe outlet stub is to be connected to other gas outlets in the room, where regulated output is desired. The front panel includes either a DISS (Diameter Index Safety System) outlet for nitrogen, air, CO₂ or a Schrader air fitting.

Equipment is manufactured in the USA and produced in an ISO 13485 registered facility.



Dimensions in inches [mm]

PART NUMBERS

- 261760 Nitrogen Control Panel
- 261911 Air Control Panel
- 263280 CO2 Control Panel
- 261911-SH Air Control Panel with Schrader Fitting (not shown)

TRUSTED BRANDS OF OHIO MEDICAL



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