

## SPECIFICATIONS

The gas control panel shall be Ohio Medical<sup>®</sup> series. The control panel shall be oxygen cleaned and comply with the latest edition of NFPA<sup>®</sup> 99.

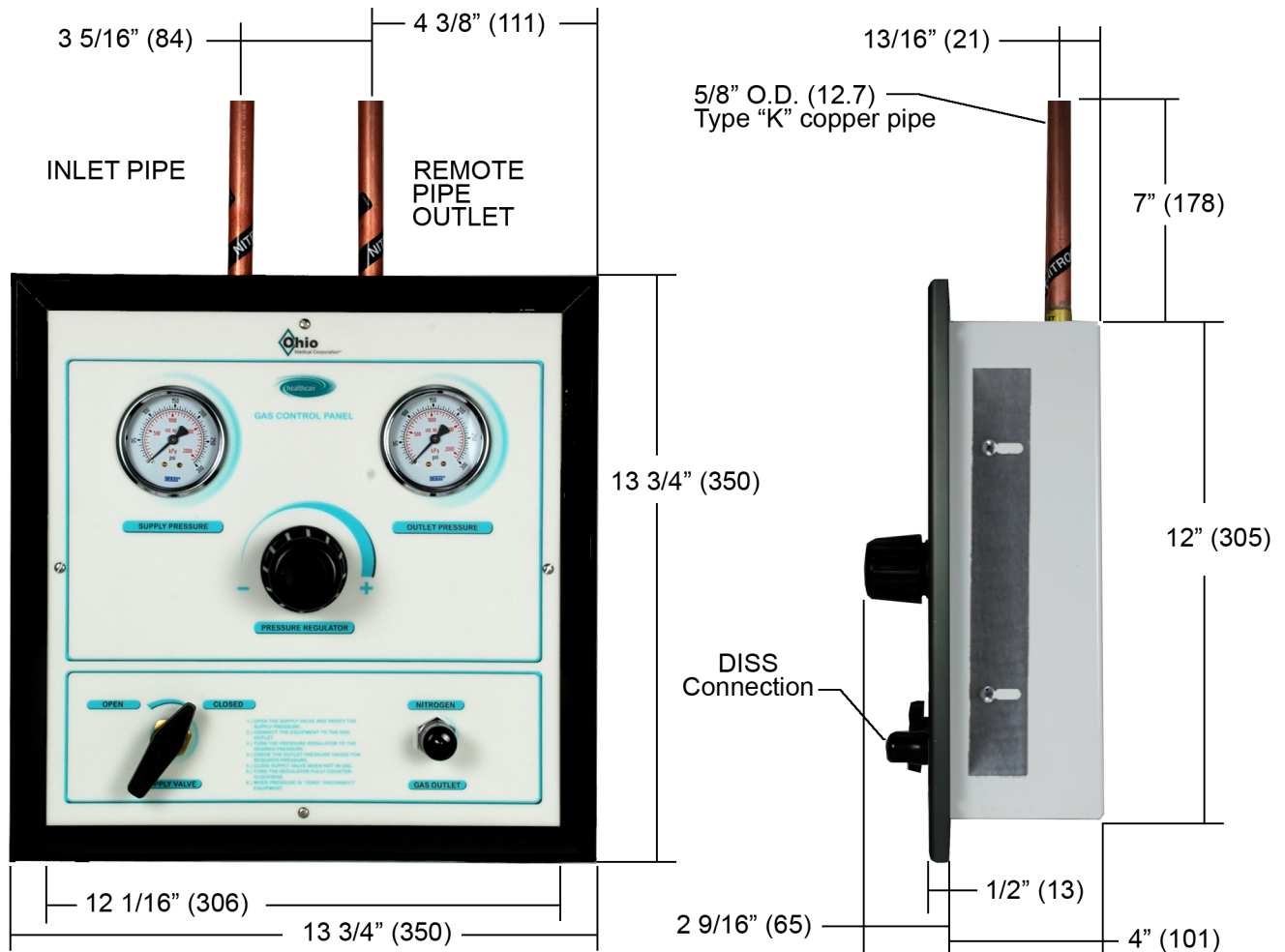


The control panel box shall be constructed of 14 gauge painted steel and shall have an aluminum front to facilitate cleaning. Each back box shall have 1/2" (13 mm) I.D. type "K" copper pipes for inlet and outlet connections. The enclosure shall be equipped with adjustable brackets to accommodate various wall thicknesses.

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" (12.7mm) 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 1/2" (13mm) 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 a DISS (Diameter Index Safety System) outlet for nitrogen, air, CO<sub>2</sub>, or a Schrader<sup>®</sup> air fitting.

Equipment is manufactured in the USA in an ISO<sup>®</sup> 9001 registered facility.

# PRODUCT SPECIFICATION



DIMENSIONS IN INCHES (mm)

## PART NUMBERS

261760	Nitrogen Control Panel
261911	Instrument Air Control Panel
263280	CO2 Control Panel
263909	Medical Air Control Panel

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