

Gas Control Panel

with Back BOX (Vertical or Horizontal)



General Specifications:

The Gas Control Panel shall be an Amico Alert-1 series.

The Gas Control Panel shall be supplied with a quarter turn shut-off ball valve, rated at no less than 300 psi (2,069 kPa).

The unit shall have an inlet pressure indicator valve to indicate the inlet supply pressure from 0 - 300 psi (0-2,069 kPa).

The outlet controlled pressure shall be monitored by a pressure indicator with a range of 0 - 300 psi (0 - 2,069 kPa).

The DISS outlet shall be a Diameter Index Safety System (D.I.S.S.) for an Air or Nitrogen Service outlet or "Safety Swing Coupling" for pressures above 200 psi. The outlets shall be used for connection to pneumatic surgical tools.

The controls shall be mounted in a 1.3 mm (#18 gauge) galvanized enclosure, with adjustable bracket for different wall thicknesses.

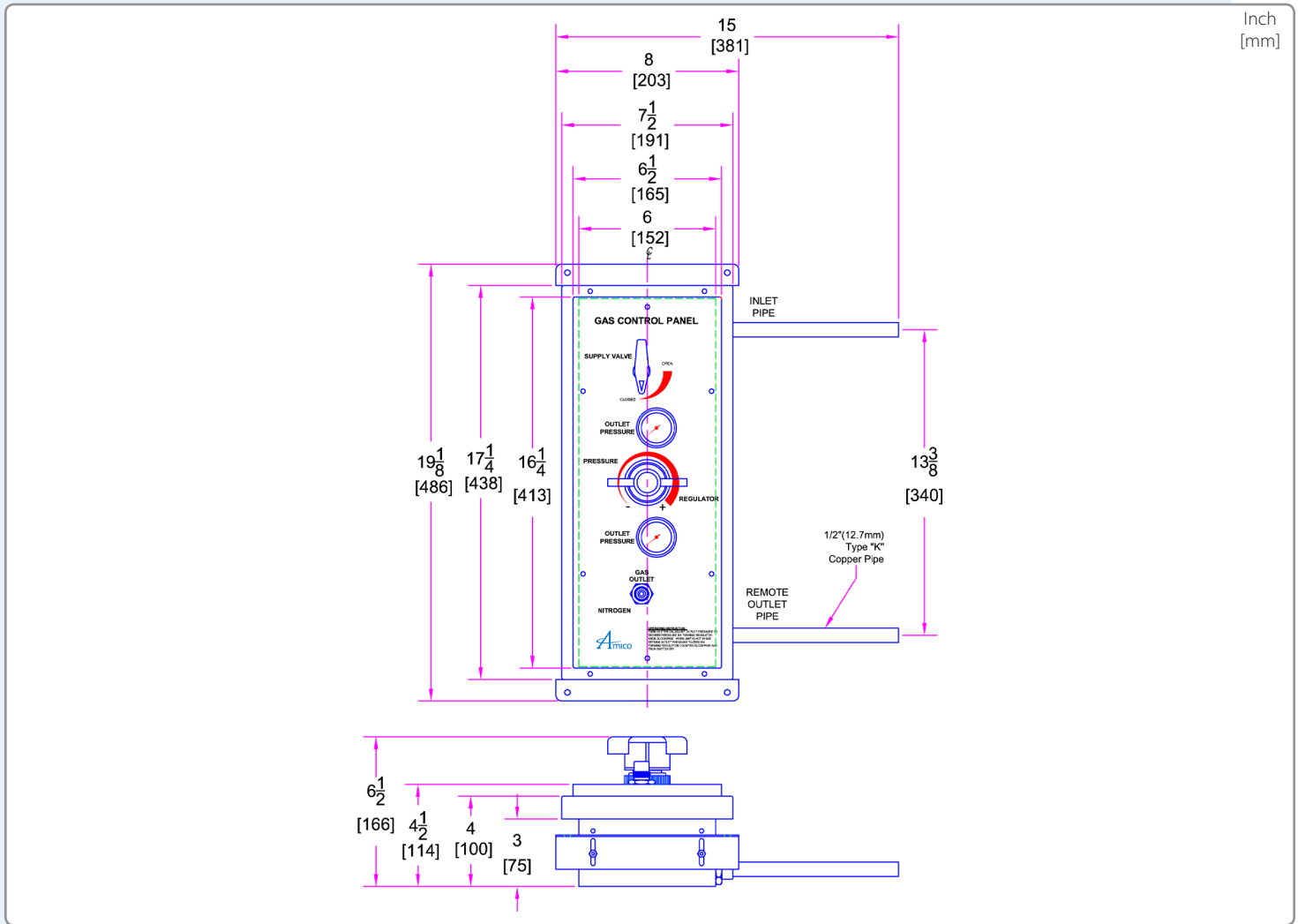
Amico products comply with NFPA-99.

Features:

- Inlet pressure display gauge in psi/kPa
- Manual shut-off valve
- Outlet supply pipe for remote mounted outlets
- 1/4" [6.35 mm] internal tubing
- High flow capacity and relieving regulator
- Wall mount with adjustable brackets for different wall thicknesses
- Maximum supply pressure 250 psi (1,724 kPa)
- Maximum delivery pressure:

DISS: N ₂ O, CO ₂	=	80 psi (551 kPa)
NIT, AIR, IAIR	=	200 psi (1,379 kPa)
HP Safety Swing Coupling	=	250 psi (1,724 kPa)

Project



Model Numbers

Horizontal Orientation

N-CLCP-H-L-GAS

Replace the **L** with the language required:

E = English (ISO)

U = English (NFPA)

Vertical Orientation

N-CLCP-V-L-GAS

The Word "GAS" Defines the Type of Gas:

Nitrogen	= NIT
Medical Air	= AIR
Instrument Air	= IAIR
Lab Air	= LAIR
Nitrous Oxide	= N2O
Carbon Dioxide	= CO2

Distributed By:

