

# Compact Gas Control Panel



## General Specifications:

The Compact Gas Control Panel shall be an Amico Alert-2 series.

The Compact Gas Control Panel shall consist of a carbon steel coated plate, pressure regulator, inlet pressure indicator, DISS outlet adapter, gas specific lamacoid and internal copper tubing sizes 1/8" (3.175 mm) and 1/4" (6.35 mm).

The Diameter Index Safety System (DISS) service outlet shall be for medical gases Carbon Dioxide, Instrument Air or Nitrogen. The outlets shall be used for connection to pneumatic surgical tools.

The plate shall include a color coded label to indicate which gas the control panel was designed for.

All Gas Control Panels shall be factory tested and cleaned for intended gas service.

Amico products shall comply with NFPA 99.

## Features:

- Inlet pressure display gauge in psi/kPa
- 1/4" (6.35 mm) internal tubing for high flow
- High flow capacity regulator
- Maximum supply pressure 250 psi (1,724 kPa)
- DISS maximum delivery of pressure:
  - Laboratory Air = 80 psi (551 kPa)
  - Carbon Dioxide = 80 psi (551 kPa)
  - Instrument Air = 200 psi (1,379 kPa)
  - Nitrogen = 200 psi (1,379 kPa)

## Project

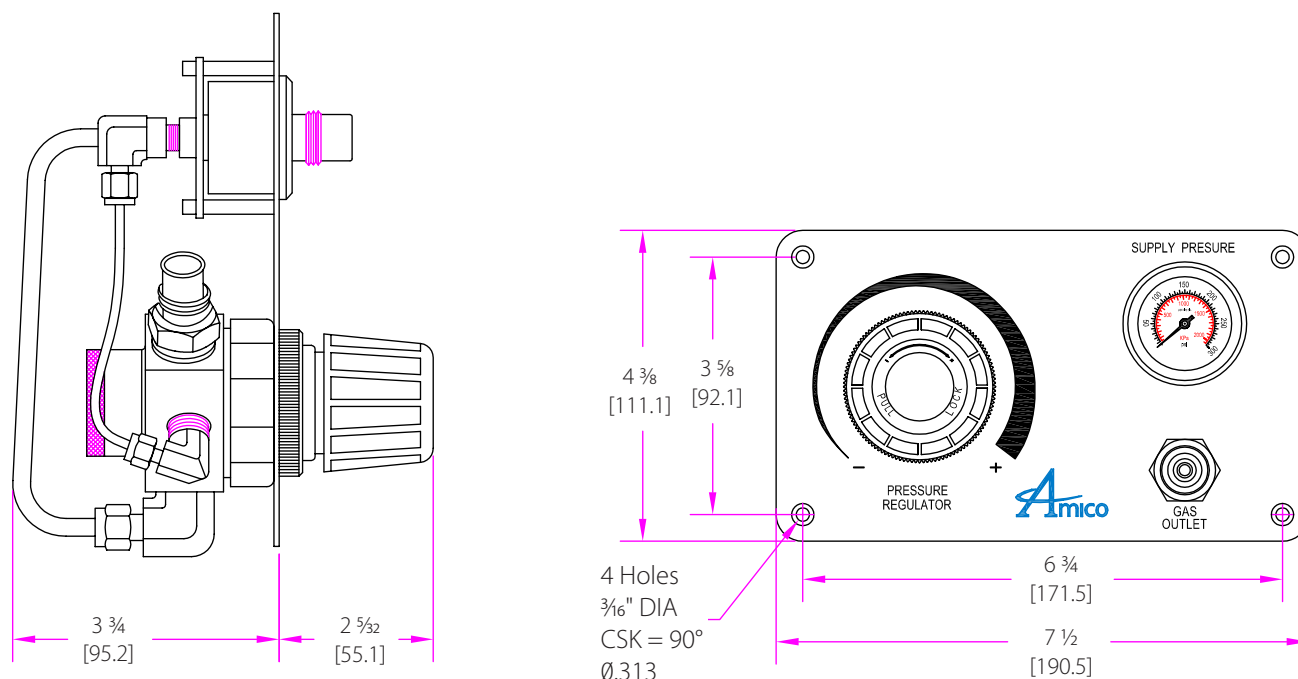
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# Technical Specifications

Inch  
[mm]



## Model Numbers

Model Number	Gas Type	Maximum Delivery of Pressure	
		(psi)	(kPa)
<b>N-CLCP-E-NIT</b>	Nitrogen	200	1,379
<b>N-CLCP-U-IAIR</b>	Instrument Air	200	1,379
<b>N-CLCP-E-CO2</b>	Carbon Dioxide	80	551
<b>N-CLCP-U-LAIR</b>	Laboratory Air	80	551

### NOTES:

Assemblies that require a stainless steel pigtail (braided hose) simply add "-P" to the end of the part number.

Mounting fasteners and hose assembly are to be purchased separately.

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