

# Console Outlet

## DISS



### Features:

Flow rate exceeds the requirements of NFPA and CSA

Accepts only DISS gas specific adapters

100 % Hydrostatic testing of each outlet and cleaned for medical gas service

Indexed to eliminate interchangeability of gas services

Up to 3/4" [19 mm] mounting plate thickness adjustment

360° swivel inlet pipe for easy installation

Universal rough-in assembly to accept Quick Disconnects or DISS front adapters (Can be interchanged at any time)

Outlets are also available for M.R.I. use

### General Specifications:

The medical gas outlet shall be an Amico Alert-1 series.

Outlets shall be manufactured with a 6 - 1/2" [165 mm] length type "K" 1/2" [12.7 mm] outside diameter (3/8" nominal) size copper inlet pipe stub which is silver brazed to the outlet body. The body shall be of 1 - 5/16" [33 mm] diameter, one piece brass construction. For positive pressure gas services, the outlet shall be equipped with a primary and secondary check valve and the secondary check valve shall be rated at a maximum of 200 psi [1,379 kPa] in the event the primary check valve is removed for maintenance. Outlet bodies shall be gas specific by indexing each gas service to a gas specific dual pin indexing arrangement on the respective identification module.

A large color coded front plate shall be used for ease of gas identification and aesthetic appeal.

With the back rough-in mounted, the outlet shall adjust up to 3/4" [19 mm] variation in mounting plate thickness.

The latch-valve assembly shall be DISS type and only accept corresponding DISS type gas specific adapters.

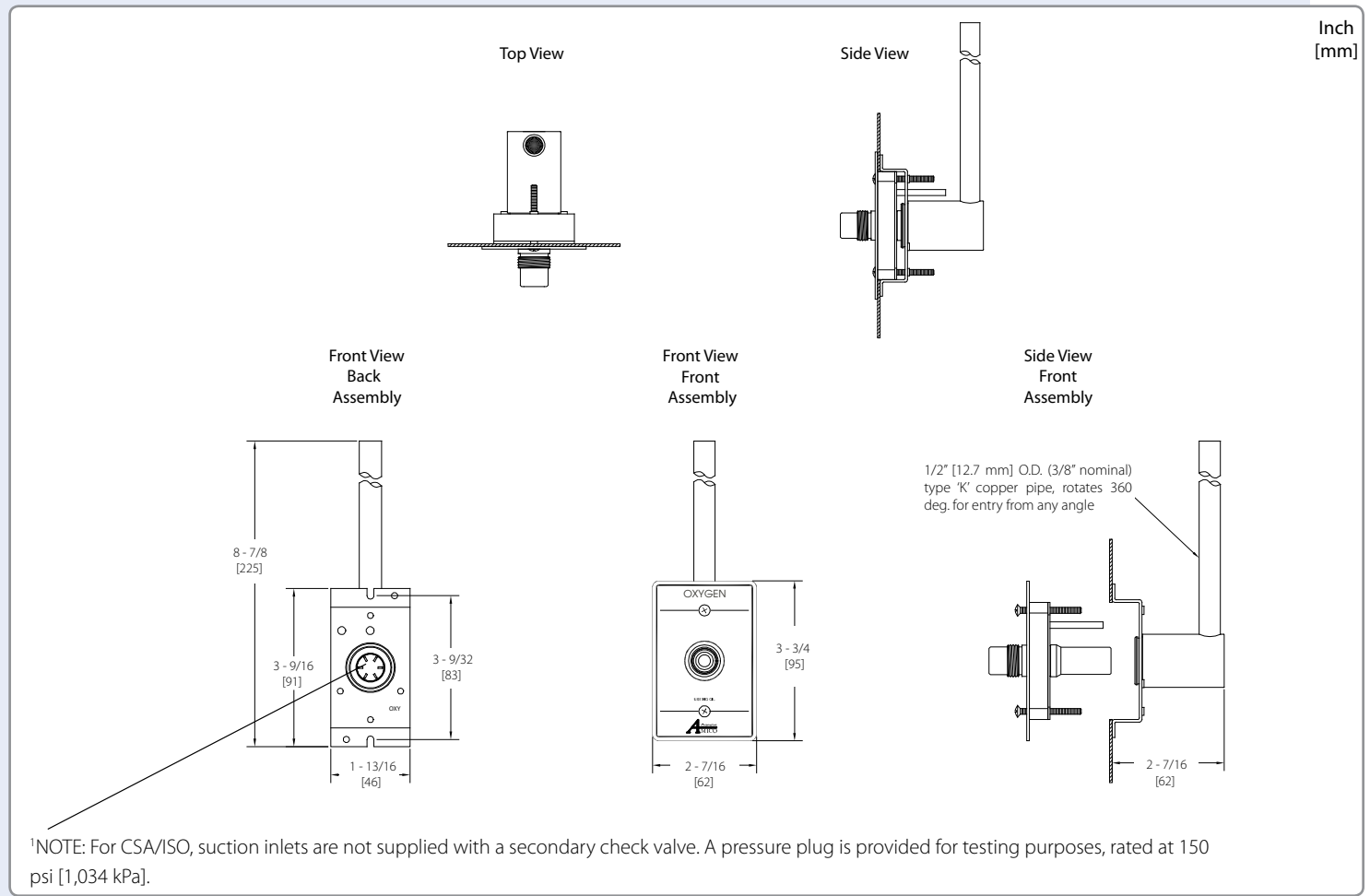
All M.R.I. outlets are manufactured from nonferrous materials.

All outlets shall be cleaned and degreased for medical gas service, factory assembled and tested.

The outlets are UL Listed, ETL Listed and CSA approved.

Amico products comply with NFPA-99.

# Technical Specifications



## Model Numbers

### O-DISCON-L-XXX

#### The "L" defines the Language:

- U = English (NFPA) Oxy, Air, Vac and WAG only
- E = English (CSA/ISO)
- F = French (CSA/ISO)
- S = Spanish (NFPA)

Example: Oxygen NFPA = **O-DISCON-U-OXY**

#### The "XXX" defines the Gas:

- |   |   |     |
|---|---|-----|
| Oxygen  | = | OXY |
| Medical Air   | = | AIR |
| Nitrous Oxide                                       | = | N2O |
| Nitrogen  | = | NIT |
| Carbon Dioxide                                      | = | CO2 |
| MedVac <sup>1</sup>                                 | = | VAC |
| Waste Anesthetic Gas Disposal (NFPA)                | = | WAG |
| Anesthetic Gas Scavenging System <sup>1</sup> (CSA) | = | AGS |
| Instrument Air                                      | = | INA |

<sup>1</sup>Please see note above

## M.R.I. Model Numbers

### O-DISCONM-L-XXX

Example: English NFPA (M.R.I.) - Oxygen = **O-DISCONM-U-OXY**