

Ceiling Column Outlet DISS



Features:

- Flow rate exceeds the requirements of NFPA and CSA
- Accepts only DISS gas specific adapters
- 100% pressure 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
- 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 7-3/4" [197 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 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.

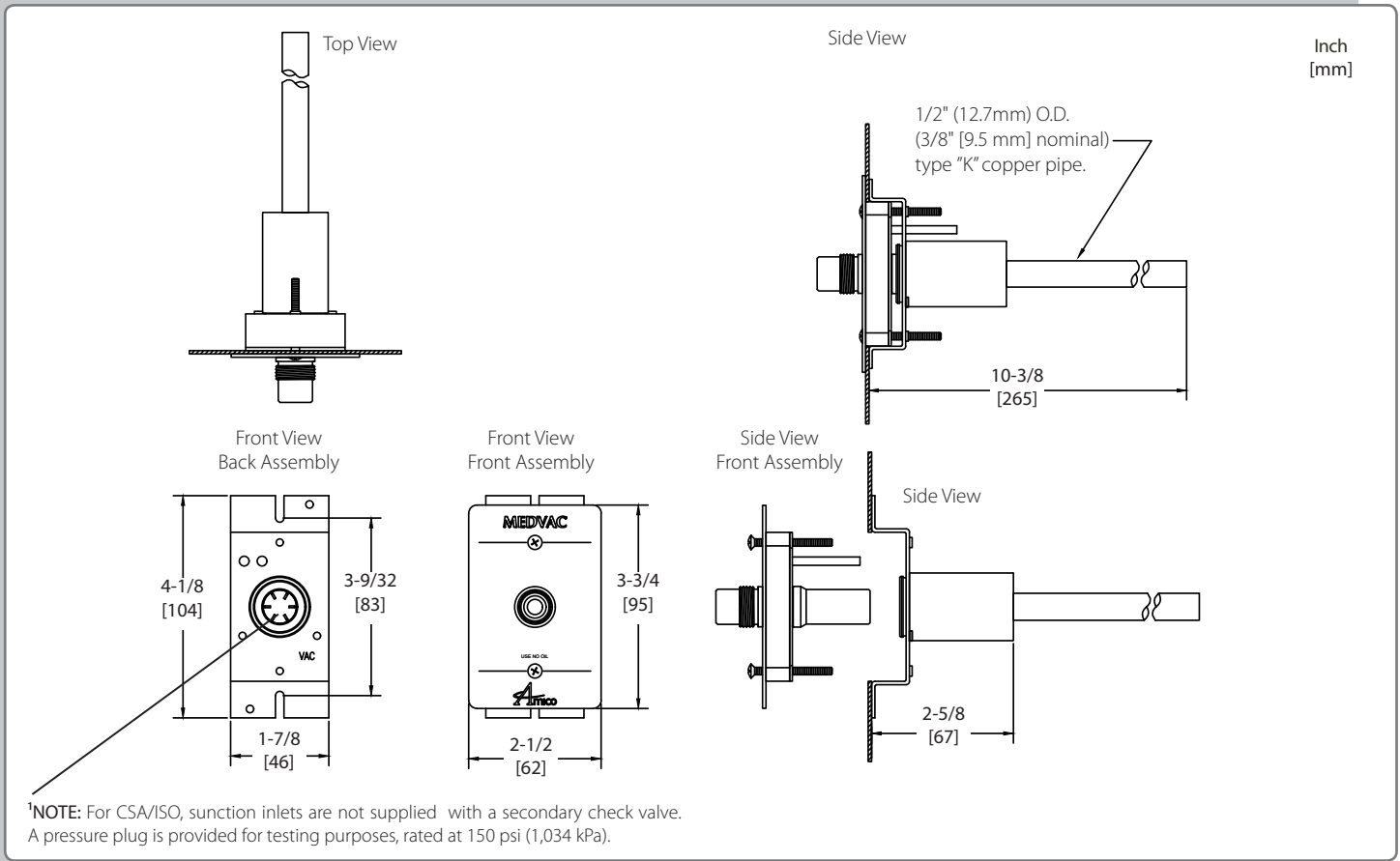
The outlets are UL Listed and ETL Listed.

Amico products comply with NFPA 99 and CSA Z7396.1.

Project



Technical Specifications



Model Numbers

The Letter "L" Defines the Language:

English (NFPA) OXY, AIR, VAC AND WAG only	= U
English (CSA/ISO)	= E
French (CSA/ISO)	= F
Spanish (NFPA)	= SU

O-DISCCOL-L-XXX

O-DISCCOLM-L-XXX

The Letter "X" Defines the Type of Gas:

Oxygen	= OXY
Medical Air	= AIR
Nitrous Oxide	= N2O
Carbon Dioxide	= CO2
MedVac ¹	= VAC
Waste Anesthetic Gas Disposal (NFPA)	= WAG
Anesthetic Gas Scavenging System ¹	= AGS
Nitrogen	= NIT

¹Please see note above

Distributed By:



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