

Retractable Ceiling Column Outlet

DISS or Quick Disconnect



Features:

- Flow rate exceeds the requirements of NFPA and CSA
- Accepts 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
- DISS back body connection

General Specifications:

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

Outlet back bodies shall be manufactured with a DISS gas specific fitting which accepts only DISS specific adapters. Body shall be 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.

The latch-valve assembly shall be Ohmeda Diamond™ Quick Disconnect, Chemetron Quick Disconnect, Puritan-Bennett Quick Disconnect, or DISS depending on the type ordered.

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

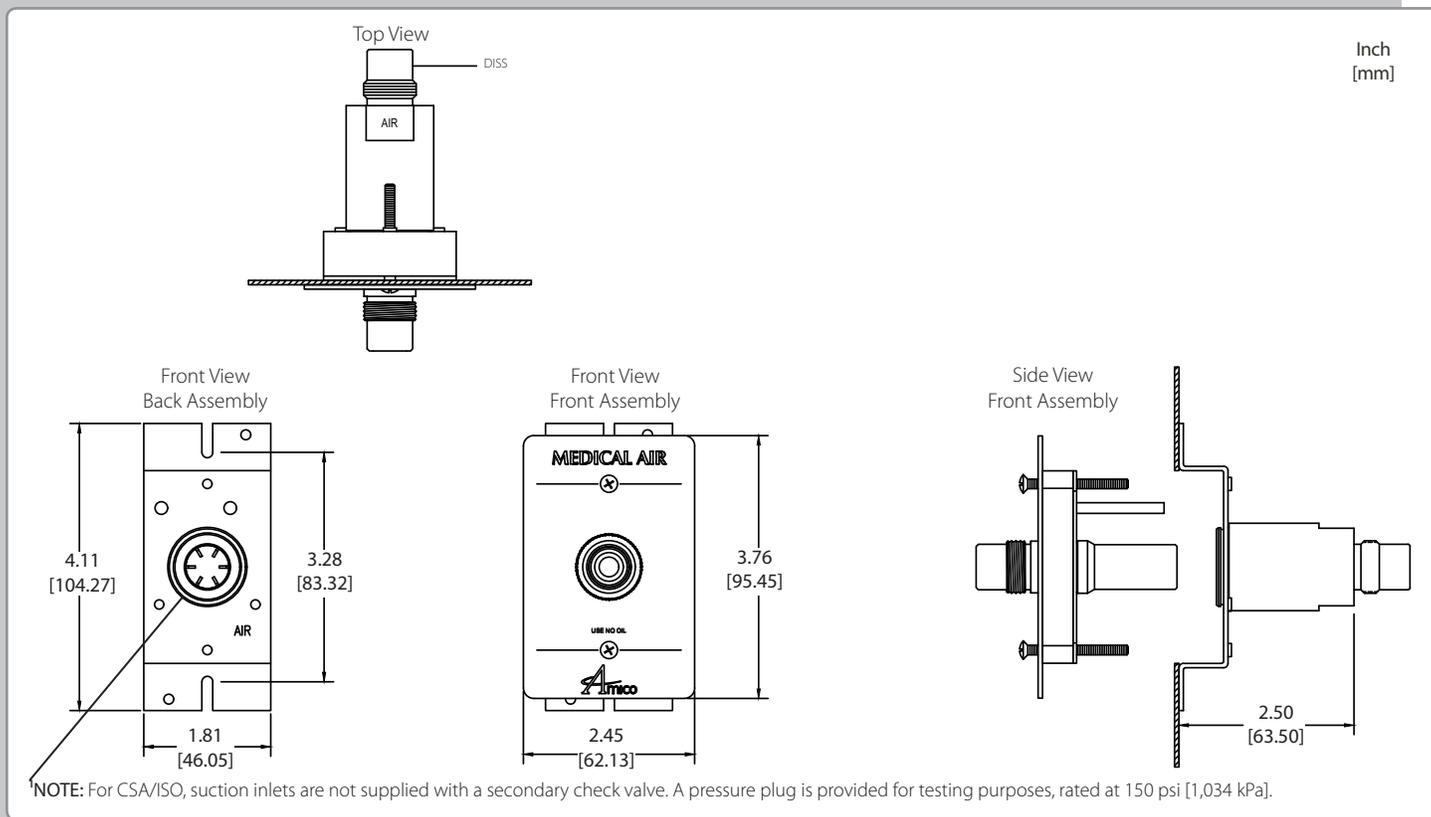
All outlets shall be cleaned and degreased for medical gas service, factory assembled and tested.

The outlets are UL Listed and ETL Listed.

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

Project

Technical Specifications



Model Numbers

The "XXX" Defines the Type of Gas:

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

* = Available only in DISS

**=Not available in Puritan-Bennett

¹Please see note above

The "DI" Defines the Connection Type:

DISS	=	DI
Ohmeda Diamond compatible	=	QD
Chemetron compatible	=	CH
Puritan Bennett compatible	=	PB
Oxequip/Medstar compatible	=	OX

The "L" Defines the Language:

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

O-DICRET-L-XXX

Distributed By:

Example: Oxygen NFPA - DISS, Oxygen = O-DICRET-U-OXY
 NOTE: For ceiling applications, only DISS outlets are recommended