

Ambulance (EMS) DISS Outlets



Features:

- Compensates for installation depth variations
- 360 degree swivel inlet connection
- Gas specific indexing
- 100% tested for flow, leaks and connector retention
- Gas specific rough-in accepts either: Puritan-Bennett, Ohmeda, Chemetron, DISS and Oxequip/Medstar.

General Specifications:

The Medical Gas Ambulance outlet shall be an Amico Alert-1 series.

Medical Gas Ambulance outlets shall be gas specific and permanently labelled for the services indicated.

All outlets meet applicable requirements of "Federal Specification for Ambulances" KKK-A-1822C. Amico ambulance outlets comply with NFPA-99.

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 latch valve assembly 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.

Gas specific DISS connection brazed to the back body of the gas outlet which will allow a gas specific hose to be attached to the connection.

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

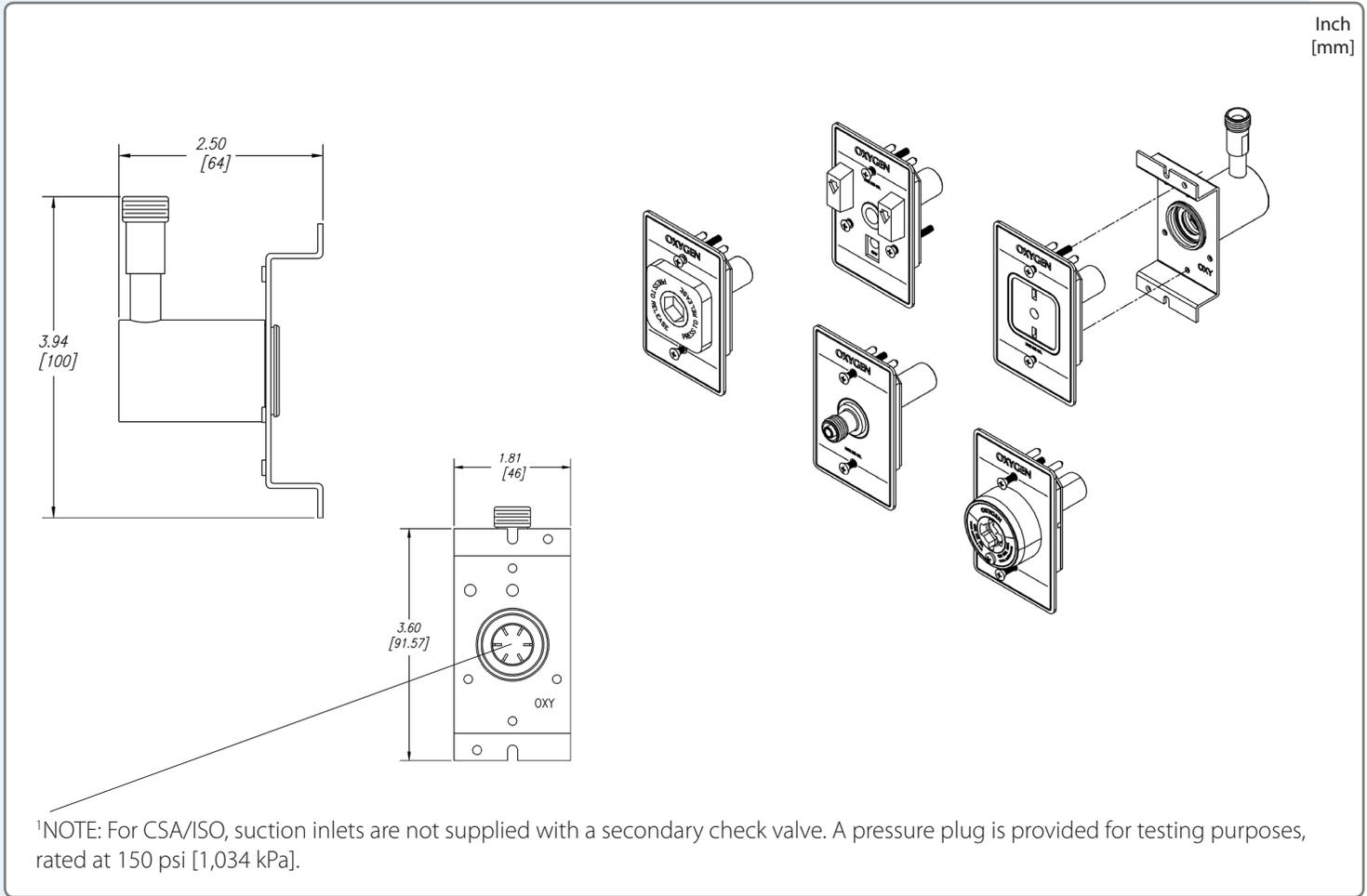
The latch-valve assembly shall be Ohmeda Diamond Quick Disconnect, Chemetron Quick Connect, Puritan-Bennett Quick Disconnect, DISS compatible or Oxequip/Medstar compatible and accept only corresponding type gas specific adapters.

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.

Technical Specifications



Inch
[mm]

¹NOTE: For CSA/ISO, suction inlets are not supplied with a secondary check valve. A pressure plug is provided for testing purposes, rated at 150 psi [1,034 kPa].

Latch-Valve Assembly:

QD = Ohmeda compatible
 CH = Chemetron compatible
 PB = Puritan-Bennett compatible
 DI = DISS
 OX = OXEQUIP/MEDSTAR compatible
 NOTE: For ceiling applications, only DISS outlets are recommended

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) Oxy, Air, Vac and WAG only

Rough-In Assembly

Model Numbers

O-FASC-QD-L-XXX

O-BAKCOND-L-XXX
 (DISS connection)

O-BAKCONP-L-XXX
 (1/8" MNPT)

The "XXX" defines the Gas:

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

* = Available only in DISS
 ** = Not available for Puritan-Bennett
¹Please see note above

Note: Not all styles are available in all languages