# Amico

### **Chemetron** Compatible



#### **Features:**

Flow rate exceeds the requirements of NFPA and CSA

Accepts only Chemetron 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 Chemetron Quick Disconnect compatible and accept only corresponding Chemetron type gas specific adapters.

All M.R.I. outlets are manufactured from non-ferrous 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.

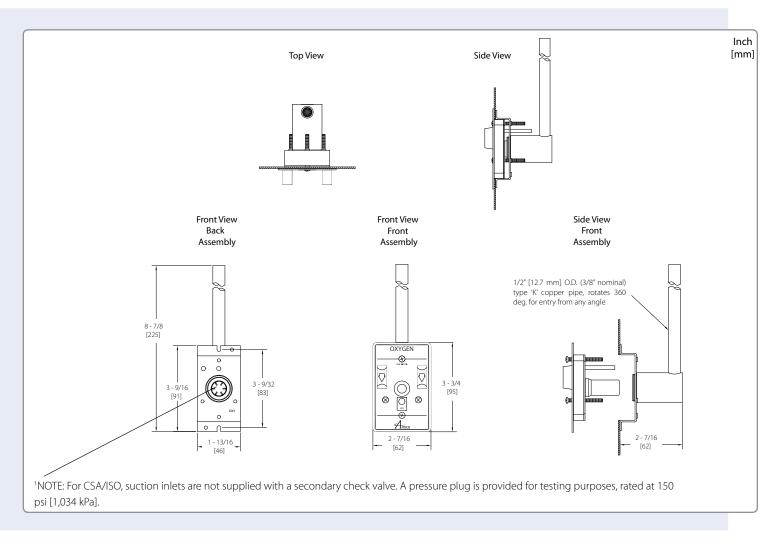


1

## **Technical** Specifications

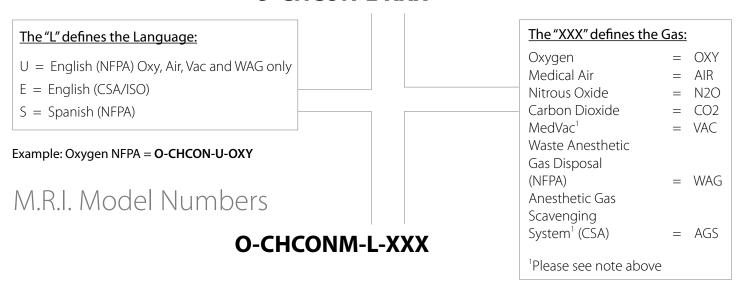


2



### Model Numbers

#### O-CHCON-L-XXX



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