Passive Evacuation Outlets (WAGD)

General Specifications:

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

The Passive Outlets shall be manufactured with a 7 - 1/4" [184mm] length type "K" 7/8" [22mm] outside diameter, ¾" nominal size copper inlet pipe stub, which is silver brazed to the outlet body. Suction inlets are not supplied with a secondary check valve. A pressure plug is provided for testing purposes, rated at 150psi [1,034kPa]. Outlets 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.

A one piece chromed fascia plate shall frame the outlet. With the back rough-in mounted, the outlet shall adjust from 3/8" [10mm] to 1" [25mm] variation in wall thickness.

The outlet shall be of modular design and include a gas specific 16ga [1.6mm] steel mounting plate designed to permit on-site ganging of multiple outlets, in any order, on 5" [127mm] spacing.
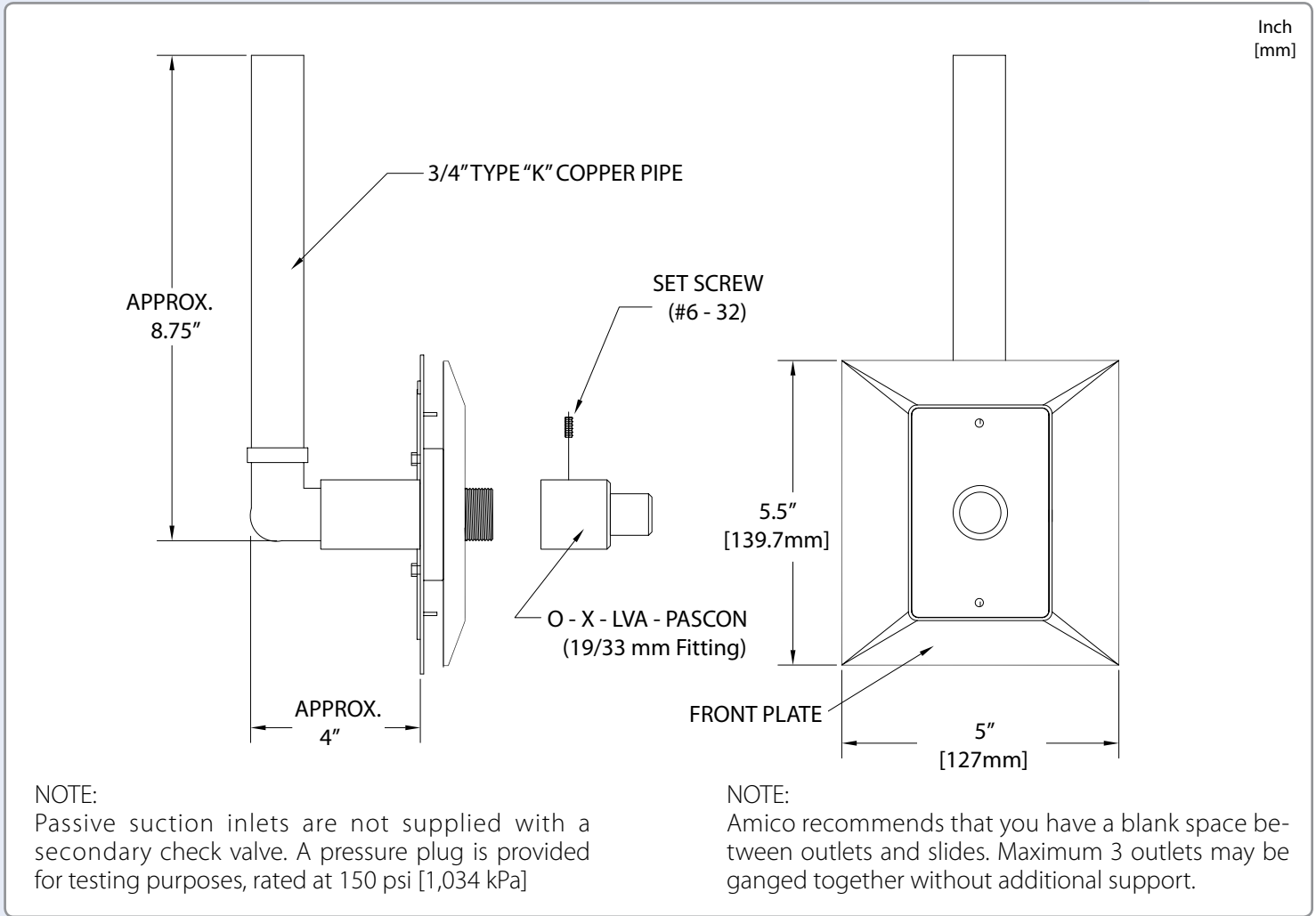
The Passive Front Latch-Valve Assembly is assembled with an aluminum adapter, which accommodates 19/33mm hose.

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

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

Amico products comply with NFPA-99

Features:

Flow rate exceeds the requirements of NFPA

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

Indexed to eliminate interchangeability of gas services

Up to 1" [25mm] wall thickness adjustment

Outlets are also available for M.R.I use

Technical Specifications

3/4" TYPE "K" COPPER PIPE

SET SCREW
(#6 - 32)

APPROX.
8.75"

5.5"
[139.7mm]

O - X - LVA - PASCON
(19/33 mm Fitting)

APPROX.
4"

FRONT PLATE

5"
[127mm]

NOTE:
Passive 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]

NOTE:
Amico recommends that you have a blank space between outlets and slides. Maximum 3 outlets may be ganged together without additional support.

Model Numbers

Labeling
WAGD (Waste Anesthetic Gas Disposal)
NFPA/US Standard

Front Latch Assembly Only
O-FASC-PAS-U-WAG
(O-FAMC-PAS-U-WAG for M.R.I)

Back Wall Station Outlets
O-BAKW-PAS-U-WAG
(O-BAKWM-PAS-U-WAG for M.R.I)

Back Console Station Outlets
O-BAKCON-PAS-U-WAG
(O-BAKCONM-PAS-U-WAG for M.R.I)

Passive Wall Station Outlets
O-PASWAL-U-WAG
(O-PASWALM-U-WAG for M.R.I)

Passive Console Station Outlets
O-PASCON-U-WAG
(O-PASCONM-U-WAG for M.R.I)