



Gas Vent Arrestor Chlorine or Sulfur Dioxide

Hydro Instruments offers vent arrestors for the neutralization of chlorine gas and vent arrestors for the neutralization of sulfur dioxide gas. Vent arrestors are used for the occasional gas release that may occur during cylinder or ton container changeovers or vacuum regulators with fouled inlet valves.

The vent arrestor can help prevent the nuisance triggering of gas leak sensors, can help comply with code restrictions against exhausting chlorine gas or sulfur dioxide gas outside of a building and can even help keep the building free from gas related corrosion.

Features

- Vent arrestors for chlorine gas are provided with dry media for neutralization of up to 3 lbs. of Cl₂ gas.
- Vent arrestors for sulfur dioxide gas are provided with dry media for neutralization of up to 3 lbs. of SO₂ gas.
- Media is non-hazardous and does not require any special provisions for disposal
- Five gallon HDPE container
- Inlet on side/bottom with internal strainer
- Colorimetric indicator strip on both inlet and outlet
- Includes tubing



Description

The Vent Arrestor is equipped with inlet and outlet colorimetric indicator strips. For example, for chlorine gas vent arrestors the yellow strips turn pink upon exposure to chlorine gas.

The most common installation is a single vent arrestor attached to a single vacuum regulator vent line. The vent port of the vent arrestor is then run to the outside of the room to a safe area. It is recommended that the entire vent arrestor system be replaced once a year to best ensure no escape of chlorine when using a single unit arrangement.

Description	Part Number	Neutralization Capacity
Chlorine Gas Vent Arrestor	VA-100	3 lbs. Cl ₂
Sulfur Dioxide Gas Vent Arrestor	VA-100S	3 lbs. SO ₂

