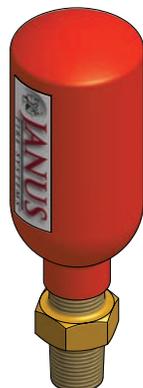




CARBON DIOXIDE ODORIZER ASSEMBLY



P/N: 99703

Standard Features

- For High Pressure or Low Pressure CO2 Systems
- Frangible rupture disc burst pressure 78 psi (5.4 bar)
- Contains 1.69 oz (50 cc) of Wintergreen (methyl salicylate)
- 1/2 in (15 mm) MNPT Pipe Connection
- Maximum assembly test pressure of 5,000 psi (344 bar)
- Installed with pipe connection outlet facing down
- Cylinder is DOT listed 3E-1800



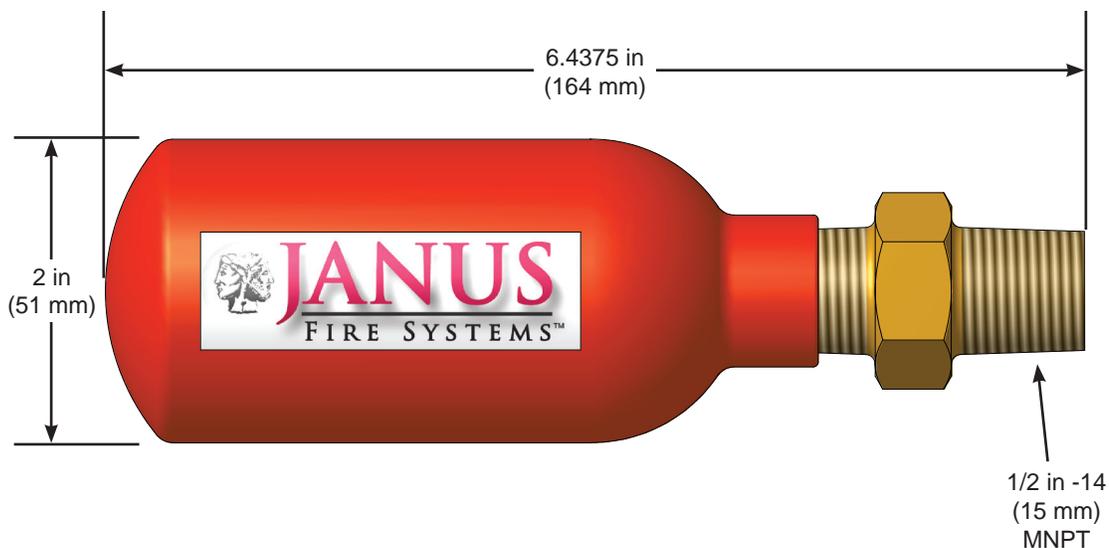
Description

The Janus Fire Systems® Odorizer Assembly is used in both Janus Fire Systems® Low-Pressure and High-Pressure Carbon Dioxide Fire Suppression Systems to provide an olfactory indication of carbon dioxide discharge within a hazard space. Coupled with an appropriate warning sign, this scent serves to alert personnel that a space contains an unsafe amount of carbon dioxide.

Operation

The odorizer assembly is installed in system discharge piping with its outlet facing down to allow gravity to aid in the release of the Wintergreen fluid. During system discharge, a frangible disc within the odorizer assembly ruptures when pressure in the piping reaches 78 psi (5.4 bar) releasing Wintergreen into the discharge piping. This instills the normally odorless carbon dioxide gas with a distinctive Wintergreen scent. The odorizer assembly is nonrefillable and must be replaced following system discharge.

Dimensions





Safety Considerations

The odorizer assembly contains 1.9 oz (50 cc) of methyl salicylate (commonly known as wintergreen). Methyl salicylate has a health hazard of 2, a flammability hazard of 1, and a reactivity hazard of 0. For more information, refer to the Wintergreen Material Safety Datasheet (MSDS) found on the downloads section of the Janus Fire Systems website (www.janusfiresystems.com).

Ordering Information

P/N	Description	Ship Wt. lb (kg)
99703	Odorizer Assembly, Wintergreen	3.1 (0.2)

Suggested Warning Signs

99935	Sign, Warning, CO2, Wintergreen, English <i>Dimensions: 6.5" x 12" (165 mm x 305 mm)</i>	0.2 (0.1)
98833	Sign, Warning, CO2, Wintergreen, Spanish <i>Dimensions: 6.5" x 12" (165 mm x 305 mm)</i>	0.2 (0.1)
98942	Sign, Warning, CO2, Wintergreen, English/Arabic <i>Dimensions: 12" x 12" (305 mm x 305 mm)</i>	0.2 (0.1)

The seller makes no warranties, express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, except as expressly stated in the seller's sales contract or sales acknowledgment form. Every attempt is made to keep our product information up-to-date and accurate. All specific applications cannot be covered, nor can all requirements be anticipated. All specifications are subject to change without notice.



1102 Rupcich Drive
Crown Point, IN 46307
TEL: (219) 663-1600 FAX: (219) 663-4562
e-mail: info@janusfiresystems.com
www.janusfiresystems.com