

Drum Vent for Petroleum Based Applications, Polyethylene, Vertical, Flame Arrester, 2" Bung - 08005

Product Images



Short Description

- Nonmetallic vertical vent, plated steel flame arrester
- Ideal for petroleum based applications
- FM Approved

Description

Provide emergency pressure venting in the event of a fire to avoid drum failure and catastrophic consequences. All safety drum vents automatically relieve pressure between 3 and 8 psi (30 to 55kPa) and include a flame arrester to absorb and safely dissipate heat. Valve within the vent is tested to allow 61 cubic inch (1-L) of water through a 3/8-in (9.5-mm) pipe nipple in less than 6 seconds for vacuum relief during drum dispensing operations. Vacuum relief permits smooth liquid flow and prevents possible drum collapse and leakage. Vacuum relief is automatic on vertically-installed vents and manual on horizontally-installed vents.

Safety fill vents and funnels fit the 2-in (51-mm) bung on a vertically-stored drum. The brass vent provides automatic pressure and vacuum relief, and includes a brass cap with safety chain tethered to the vent to prevent misplacement or loss. Remove cap during drum filling operations. Model no. 08211 includes a 9-in(229-mm) wide polyethylene funnel to facilitate solvent waste disposal and reduce spillage. Keep vent capped in closed position after filling operations to prevent flammable vapor from escaping. Six-inch (152-mm) flame arrester safely dissipates heat and prevents flashback from external ignition sources.

Specifications

Model No	08005
UPC	697841000933
Brand	Justrite
International Model No.	08005
Material Specifications	Polyethylene
Dimensions, Exterior	31mm H x 76mm W x 86mm D
FM Approval	Yes
Flame Arrestor Material	Plated Steel
NPS/NPT inch	2
NPS/NPT mm	51
Net Weight, lbs	0.5
Net Weight, kg	0.2