



*their safety is essential.*  
 Products made to work hard—and built to last.

## Safe-T-Vent™ Thermally-Actuated Cabinet Damper

### Achieve Ventilation Without Sacrificing Cabinet Integrity

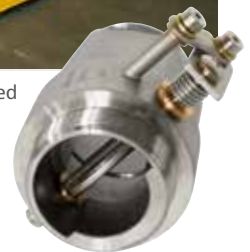
Proper ventilation of hazardous fumes is essential for the health and safety of employees. Safe-T-Vent thermally-actuated damper (patent pending) is the first FM-approved device that allows ventilation of a Justrite safety cabinet while maintaining its fire protection performance during a fire.

The Safe-T-Vent connects the venting system to the cabinet. It features a fusible link that melts and closes the valve plate in the event of a fire. It protects the cabinet and its contents by stopping the flow of air through the cabinet vents.

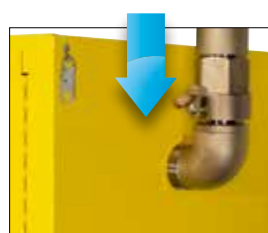
**Applications:** Suitable for flammable liquid or hazardous material safety cabinets, when storing flammable liquids, pesticides, acids, corrosives or other hazardous materials. Use on any Justrite manual or self-close safety cabinet that accepts 2" NPT threads.



Safe-T-Vent thermally-actuated damper maintains the performance of a cabinet in a fire.



Bottom left vents chemical vapors to outdoors, away from workers.



Top right vent introduces fresh air from outdoors for make-up air.

Distributed by:  
 Safety Emporium  
 PO Box 1003  
 Blackwood, NJ 08012  
 Ph: (866) 326-5412 toll-free  
 Fax: (856) 553-6154  
[esupport@safetyemporium.com](mailto:esupport@safetyemporium.com)  
[www.safetyemporium.com](http://www.safetyemporium.com)

| Description                                | Connection | W x L x H                              | Approv/Lstg Regulation | Model | CA Prop 65 |
|--|------------|--|------------------------|-------|------------|
| Safe-T-Vent Thermally-Actuated Vent Damper | 2-in NPT   | 4.59 x 4.25 x 3 in (117 x 108 x 76 mm) | FM, NFPA 30 A.9.5.4    | 25777 | ⚠          |

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



## Use Safe-T-Vent to properly vent your cabinet and ensure safety cabinet performance in a fire.

Fusible link melts at 165° F (74° C), allowing the spring tensioner to close the damper and stop the flow of air through the cabinet

Brass bushings and washers at pivot locations reduce friction and ensure reliable valve actuation

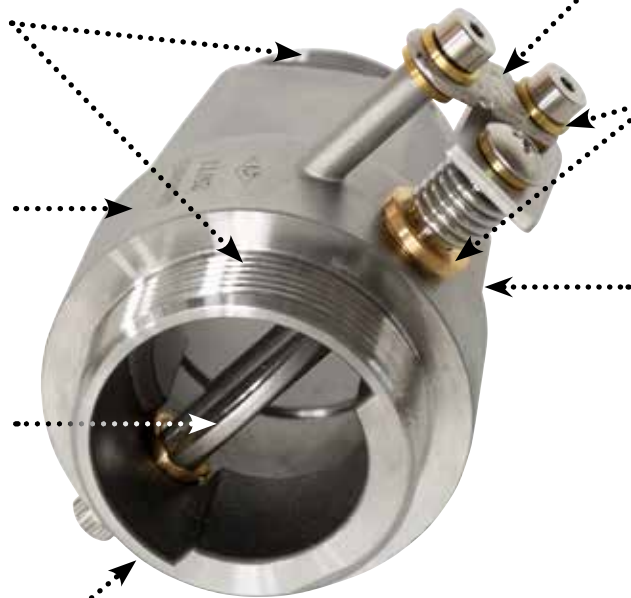
Stainless steel body and valve design provide frictional spark resistance as required for hazardous locations. Corrosion resistant to many harsh chemicals for increased flexibility across many applications.

Standard 2-in nominal NPT male threads for quick and easy installation to Schedule 40 steel pipe

Heavy-duty body and valve plate design reduces external to internal heat transfer through the cabinet vents during a fire

Valve plate swings closed when the spring is released to seal the cabinet's vent opening—maintaining the performance of the safety cabinet in a fire

Reversible design eliminates installation errors—damper blocks ventilation's flow in either direction



Distributed by:  
Safety Emporium  
PO Box 1003  
Blackwood, NJ 08012  
Ph: (866) 326-5412 toll-free  
Fax: (856) 553-6154  
esupport@safetyemporium.com  
www.safetyemporium.com

Note: A properly designed ventilation system should include a minimum of two thermally actuated vent dampers per safety cabinet. One for intake and one for exhaust. Depending on the engineer designing the ventilation system, the surrounding environment and building codes, additional dampers may be required. Please consult your professional engineer as part of the design process.



Safe-T-Vent dampers installed in bottom and top cabinet vents. Must install with Schedule 40 steel pipe for non-combustible ducting and proper management of static.