



Safety & Storage Cabinets



Why do I need a safety cabinet?

One of the leading causes of industrial fires is the improper storage and handling of flammable liquids. Safety cabinets help you safely store fuels, chemicals, and solvents to reduce the risk of fire and protect your people and property.

Safety cabinets serve critical functions:

- Improve awareness—high-visibility cabinet colour and prominent labelling identify potentially hazardous chemicals
- Keep dangerous liquids safely organized and segregated—for indoor
- Increase maximum allowable quantities of flammable and combustible liquids in control areas
- Improve efficiency by locating materials near point-of-use
- · Improve security with locking mechanism
- Ensure safe evacuation time in the event of a fire
- Provide compliance with federal OSHA regulations and the National Fire **Protection Association**

Approvals and Compliance

Each Justrite steel safety cabinet meets at least one or more of the following regulations:

- OSHA 1910.106
- National Fire Protection Association (NFPA) Flammable Liquid Code 30
- NFPA Fire Code 1
- International Fire Code (IFC)
- National Fire Code of Canada
- NFPA Hazardous Materials Code 400
- European EN standard 14470-1 and 14727
- Most cabinets carry independent, third-party approval:
- FM Approvals
- MPA Dresden











Considerations when selecting a safety cabinet

- Federal, state, and local compliance requirements
- Size and type of container being stored
- · Capacity needed
- Type of chemical being stored
- Security and safety features such as U-Loc[™] padlockable handle, SpillSlope[®] shelves, Haz-Alert[™] warning labels, all welded construction

Fusible links hold doors wide open and melt at 74°C for automatic closure (on self-closing models).

Sturdy 18-gauge (1-mm) double wall steel construction with 38-mm of insulating air

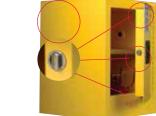
Easy-close, self-latching doors; U-Loc™ handle (shown below) does not require manual rotation to engage mandatory three-point latch.

Fully welded, not riveted, construction holds squareness for longer life and offers greater protection in a fire since air gaps are reduced.

Continuous piano hinge provides smooth closure.

Durable and chemical-resistant, lead-free powder-coat paint finish, inside and out, retains high gloss look and minimizes the effects of corrosion and humidity.

Dual vents with built-in flash arresters strategically placed at bottom and opposite top.



Stainless steel, 3-point bullet self-latching system provides fail-safe, positive door closure with increased heat resistance





Sure-Grip® EX safety storage cabinets offer top performance for indoor flammable liquid storage and protection.



Concealed self-close mechanism provides obstruction-free access to top shelf space. Self-indexing doors guarantee they will close in sequence and ensure a tight closure from top to bottom (on self-closing models). Patented.

Patented SpillSlope® safety shelves direct spills to back and bottom of leakproof sump. Adjustable on 76-mm centres, they meet ANSI standards with a 159-kg safe allowable load.

Welded shelf hangers interlock with shelf to offer maximum stability with no flimsy brackets to lose

51-mm leakproof containment sump holds leaks and meets EPA requirements.



Adjustable levelling feet support cabinets on uneven surfaces.



U-Loc™ handle includes double key set or can be padlocked (not included) for greater security.



SpillSlope® safety shelves direct spills to back and bottom of leakproof sump. Meets ANSI MH28.1



Welded construction holds squareness for long life; door astragal provides extra sturdiness



Highly visible
HazAlert™ reflective
label provides
warning-"Flammable
- Keep Fire Away"
in English, Spanish,
and French.



Built-in grounding connector Shown with optional ground wire 08500.

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Classic Sure-Grip® EX Safety Cabinets

Protect workers, reduce fire risks, and improve productivity by storing flammable fuels and chemicals in OSHA- and NFPA-compliant safety cabinets

- Independently fire tested and approved by FM Approvals
- 18-gauge (1-mm) thick double-wall, welded steel with 38-mm of insulating air space
- Adjustable, patented SpillSlope® galvanized steel shelves direct spills to back and bottom of 51-mm leakproof sump
- 3-point stainless steel bullet latching system
- U-Loc[™] handle with two keys—accepts optional padlock
- Trilingual warning with Haz-Alert™ reflective labels
- Includes dual vents with flame arresters, adjustable levelling feet, and grounding connector



| Capacity (L) | Sump (L) | H x W x D (cm) | Shelves | Manual Close | Self-Close | Extra Shelves |
|--------------|----------|----------------|---------|--------------|------------|---------------|
| 114 | 20 | 112 x 109 x 46 | 1 | 8930001 | 8930201 | 29937 |
| 170 | 20 | 165 x 109 x 46 | 2 | 8945001 | 8945201 | 29937 |
| 227 | 32 | 165 x 86 x 86 | 2 | 8960001 | 8960201 | 29944 |
| 341* | 41 | 165 x 109 x 86 | 2 | 8990001 | 8990201 | 29945 |

^{*} OSHA 29CFR 1910.106(d)(3) states that not more than 60 gallons (227 L) of Category 1, 2, or 3 flammable liquids, nor more than 120 gallons (454 L) of Category 4 flammable liquids may be stored in a safety cabinet.





