




Safety Cabinets FOR FLAMMABLES

Safety storage cabinets serve several critical functions:

- Safely contain hazardous chemicals to reduce the risk of fire, protecting both personnel and facilities
- Ensures safe evacuation time in the event of a fire 
- Identify, organize, and segregate dangerous liquids
- Offer compliance with federal OSHA regulations and the National Fire Protection Association
- Improve efficiency by allowing solvents to be stored near the points of use
- Improve security with keyed locking mechanism



Safety and Quality Assurance

Compliant Justrite steel Safety Cabinets are specifically designed to meet OSHA regulations and meet the National Fire Protection Association's Code 30. Most Cabinets pass rigorous third party testing by FM Global and are backed by our Ten-Year Warranty.



One of the leading causes of industrial fires is the improper storage and handling of flammable liquids. It is important to identify and inventory all chemicals in your work-place. Review the MSDS (Material Safety Data Sheet) for each chemical to determine characteristics and recommended storage practices. To avoid generating toxic gases and to prevent fires and explosions, it is important to segregate incompatible chemicals. Some local regulations require positive-pressure ventilation. When regulation requires venting, Justrite cabinets include vents with flame arresters for ducting outdoors.

If the chemical being stored is flammable or combustible, OSHA 1910.106 applies. Your state and local codes, in all probability, are based on either the National Fire Protection Association (NFPA 30, *Flammable and Combustible Liquids Code*), the International Code Council (*International Fire Code*) or NFPA 1 *Fire Code*[™]. Section 9.5 of the 2008 edition of NFPA covers the design, construction, and capacity of storage cabinets. In addition to passing a fire test, NFPA further requires specific cabinet construction. Whereas both metal and wood construction are acceptable, the most popular choice in industry is metal. A notable distinction in the International Fire Code and NFPA 1 Fire Code[™] - is the requirement that flammable and combustible liquid storage cabinets shall be self-closing.

In addition to assuring that cabinets meet applicable codes, it's important to look for safety storage cabinets which carry independent third party certification by FM Global (FM approved). While NFPA does not mandate requirements for the storage of nonflammable acids and corrosives, these chemicals should be properly stored for maximum safety.

A wide variety of code compliant cabinets are available in sizes ranging from 4 gallons (15L) to 115 gallons (435L). Smaller cabinets allow solvents to be stored at worksite locations saving costly trips to a central storage room. Undercounter, wall mount, slimline and piggyback style cabinets add to safe storage, even when space is at a premium.

For high capacity storage, including storage of 55-gallon (200L) drums, larger sized cabinets designed specifically to house 30-gallon (110L) or 55-gallon (200L) drums are available. It's important to note that OSHA Code 29 CFR 1910.106 states that not more than 60 gallons (227L) of Class I and II liquids, nor more than 120 gallons (454L) of Class III liquids may be stored in a cabinet.

Justrite also offers an extensive color selection including yellow, red, blue, green, white, gray, silver, and light neutral.

NEW

Haz-Alert™ reflective labels provide high visibility in the dark under fire conditions or power outage when illuminated by a flashlight beam. Hazard warning in three languages. Large international warning icons enhance global communications. Patent Pending.

NEW



New design adds rigidity and strength for shipping.

NEW

Concealed self-close mechanism provides obstruction-free access to top shelf space. Self-indexing doors close in sequence to ensure a tight closure from top to bottom. Advanced design offers improved self-close operation. Patent Pending



Fusible links hold doors wide open and melts at 165°F (74°C) for automatic closure (on self-close models).

Minimal air-gaps provide better protection.

Sturdy, 18-gauge (1mm) double wall steel with 1½" (38mm) of insulating air space.

Easy close, self-latching doors.

Fully-welded (not riveted) construction holds squareness for longer life, offering greater protection in a fire since air gaps are reduced.

Continuous piano hinge provides smooth closure.

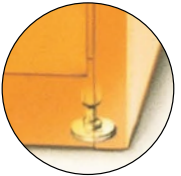
Built-in grounding connector (on outside side panel) for easy grounding.



Dual vents with built-in flame arresters strategically placed at bottom and opposite top are welded, not screwed in place.

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

Adjustable leveling feet for stability on uneven surfaces.



Welded door construction provides extra sturdiness and strength



Rounded safety corners on doors reduce accidental nicks or cuts and potential hand injury.



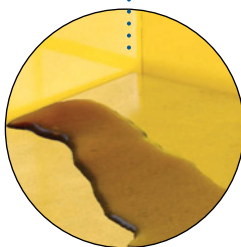
Stainless Steel, three-point bullet self-latching system provides easy, failsafe, positive door closure with increased heat resistance. Patent Pending



U•Loc™ handle accommodates padlock* for extra security and keycoding multiples for convenient access. Flush paddle handle with slip resistant grip offers easy fingertip operation and reduces dangerous catches from passing traffic. Double key set included for keyed lock. Patent Pending
*Padlock sold separately

2" (51mm) liquid-tight containment sump with up to a 5-gal. (19L) capacity on 45-gal. (170L) models, holds leaks and meets EPA requirements.

Welded shelf hangers interlock with shelf to offer maximum "no slip" stability... and no flimsy brackets to lose.



Patented SpillSlope™ safety shelves direct spills to back and bottom of leak proof sump. Heavy-gauge galvanized steel shelves are bi-directional and easily adjust on 3" (76mm) centers for versatile storage. Meet ANSI standards with a 350lb. (159kg.) safe allowable load.



Haz-Alert™ safety band. Firefighter friendly reflective band at bottom alerts firefighters when crawling in smoke-filled areas. Patent Pending



Complies with OSHA 29 CFR 1910.106 and NFPA Code 30, section 9.5
Most are FM approved
Shelves meet ANSI MH28.1



1. Compliance and Regulatory Requirements

Agency approvals:

Third party testing is your assurance of performance.



APPROVED
FM Global



Underwriters
Laboratories of Canada



Code compliance:

Federal, state, and local regulations may apply. Contact your local Fire Marshal for guidance. OSHA 29 CFR 1910.106 / NFPA Code 30 Section 9.5

How to Select A Safety Cabinet

For those responsible for safety in the workplace, consider the following when making the selection that is just right for you:

1. Compliance and regulatory requirements
2. Convenience and protection factors
3. Chemical characteristics and capacity issues

2. Convenience and Protection Factors

Door style preference:

Whereas door style is usually chosen by preference, states and locales which follow either the International Fire Code or NFPA 1 Uniform Fire Code™ mandate the use of self-closing cabinets. Cabinets with self-closing and self-latching doors provide an extra measure of protection.



Manual

Economical manual-close doors permit doors to open a full 180°. When pushed closed they will automatically self-latch.



Bi-Fold

A single bi-fold, sliding door with an all steel full-length continuous piano hinge, provides high-strength door support and offers long lasting, smooth closure, on a dual track guidance system. It self-latches and self-closes, and is equipped with a fusible link to hold door open during use and melts at 165°F (74°C) to automatically close door under fire conditions.



Self-Close

This style self-indexes, self-latches and self-closes to automatically shut doors upon release. Mechanism is concealed in the top wall, maximizing available shelf space. Fusible links hold doors open during use. In the event of a fire, fusible links will melt at 165°F (74°C) to automatically close doors.

Ease of use:

Justrite cabinets have self-latching doors on a continuous piano hinge and spill-catcher shelves which adjust easily to fit changing storage needs. Built-in, patented hidden self-close mechanism allows obstruction-free access to top shelf space ... all for improved usability!

Longevity:

Quality construction finished in tough powder paint is backed by an industry-exclusive Ten-Year Limited Warranty.

Fire protection:

Welded construction, self-latching doors, third party tested, built to OSHA/NFPA standards ... all ensure maximum protection under fire conditions.

A self-latching system...

A self-latching door and handle is critical as it does not require the user to manually rotate a handle to ensure the three-point latch is properly engaged. This is an important detail since an unlatched cabinet leaves the flammable contents exposed to a potential fire, where every single second of protection counts. A safety cabinet must be latched in order for it to perform according to code, providing maximum safety under fire conditions. A stainless steel bullet latching system offers optimum longevity with increased heat resistance.

All Justrite cabinet doors feature a continuous piano hinge for smooth operation, a three-point closure with keyed lock and our exclusive self-latching mechanism on all door styles. As an extra measure of safety, all doors feature rounded corners to reduce accidental nicks or cuts.

Door handle: Sure-Grip®



U-Loc™ Handle

Attractive, self-latching paddle style handle offers easy fingertip access to contents. Flush mounted design keeps aisles clear and reduces dangerous "catches" from passing traffic. Exclusive padlock tang offers added security. Padlock serves as a visual deterrent and provides the flexibility of the lock being master keyed, keyed alike or keyed different for convenience.

Reflective warning labels:



Haz-Alert™ System

When illuminated with a flashlight, hazardous warning labels burst with high visibility under fire conditions or power out-ages. Labels are strategically positioned in high and low zones to help firefighters easily locate volatile liquids.



Industry-leading Justrite Safety Cabinets provide the best possible flammable liquid storage and protection.

Justrite's Sure-Grip® EX safety cabinets offer exclusive features to make your workplace EXtra safe, EXtra secure. Distinguishable differences including our U•Loc™ padlockable handle, Haz-Alert™ reflective warning labels, sturdy SpillSlope™ shelves, 3-point stainless steel bullet self-latching system and welded construction help reduce fire risks while offering added convenience and safety. High performance, long-life design is backed by an industry first Ten-Year Warranty!

Protect workers, reduce fire risks, and improve productivity by storing hazardous liquids in code compliant safety cabinets. Designed to meet OSHA and NFPA standards, Justrite's cabinets are sturdily constructed of all-welded, 18-gauge (1mm), double-walled steel with 1 1/2" (38mm) of insulating air space for fire resistance. Exclusive U•Loc™ handle comes with a double key set and/or accepts an optional padlock for security features such as different keying or master keying. Paddle handle with slip resistant strip offers easy fingertip operation and reduces dangerous "catches" from passing traffic. Fail-safe closing mechanism ensures three-point stainless steel bullet latching system works the first time, every time.

Exclusive Haz-Alert™ reflective labeling provides high visibility under fire conditions or power outages. Strategically zone positioned to be firefighter friendly. Patented SpillSlope™ galvanized steel shelves safely direct incidental spills to back and bottom of leaktight, 2" (51mm) bottom sump. Adjustable on 3" (76mm) centers for versatile storage, they meet ANSI standards with a 350lbs. (159kgs) safe allowable load. Other extras include dual vents with flame arresters, four adjustable leveling feet, and a grounding connector. Fully painted inside-and-out with a durable lead-free epoxy/polyester powder paint for chemical resistance.

All models are fully compliant to OSHA and NFPA and most are FM Approved. Self-close models also meet the International Fire Code and NFPA 1, Fire Code™. They shut and latch automatically when fusible links melt at 165°F (74°C) under fire conditions. Patented, concealed closing mechanism offers "obstruction-free" access to contents and minimizes risk of damage to the mechanism.



Sure-Grip® EX Safety Cabinets - All Purpose, Yellow

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approx./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Model No.
30 Gal./114L	2	Manual	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O	221/100	893000
30 Gal./114L	2	Self-close	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	223/101	893020
30 Gal./114L	2	Manual	35" x 36" x 24" (889 x 914 x 610)	1	FM,N,O	204/93	893300
30 Gal./114L	1	Sliding, self-close	44" x 43" x 18" (1118 x 1092 x 457)	1	FM,N,O,U	246/112	893080
45 Gal./170L	2	Manual	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O	299/136	894500
45 Gal./170L	2	Self-close	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894520
45 Gal./170L	1	Sliding, self-close	65" x 43" x 18" (1651 x 1092 x 457)	2	FM,N,O,U	301/137	894580
60 Gal./227L	2	Manual	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O	366/166	896000
60 Gal./227L	2	Self-close	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	368/167	896020
60 Gal./227L	1	Sliding, self-close	65" x 34" x 34" (1651 x 864 x 864)	2	FM,N,O,U	374/170	896080
90 Gal./341L	2	Manual	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O	421/191	899000**
90 Gal./341L	2	Self-close	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	423/192	899020**
90 Gal./341L	1	Sliding, self-close	65" x 43" x 34" (1651 x 1092 x 864)	2	FM,N,O,U	480/218	899080**

** Codes state that not more than 60 gallons may be Class I and Class II liquids.

Extra Accessories

Description	Dimensions W X D (mm)	Fits Cabinet sizes (mm)	Ship Wt. Lbs./Kgs.	Model No.
SpillSlope™ Steel Shelf	39 3/8" x 14" (1000 x 356)	30 & 45 Gal - 43" W (1092)	10/5	29937
SpillSlope™ Steel Shelf	32 3/8" x 20" (822 x 508)	30 Gal - 36" W (914)	12/5	29942
SpillSlope™ Steel Shelf	30 7/8" x 29" (771 x 737)	60 Gal - 34" W (864)	16/7	29944
SpillSlope™ Steel Shelf	39 3/8" x 29" (1000 x 737)	90 Gal - 43" W (1092)	21/9	29945

*See page 8 for Regulation Key.



896020

Store smaller quantities near point-of-use.

When storing smaller quantities of flammable liquids at a work-station or adding to existing storage capacities, Countertop and Compac cabinets make it possible to store flammables safely even when available space is at a minimum. Supplied with one adjustable shelf, these cabinets have the same great features of Justrite's larger cabinets.



891200

Countertop Safety Cabinets allow increased access to often-used liquids, without compromising safety. Portable size keeps work areas flexible. An optional wall hanger assembly is available if wall mounting is desired.

Compac Safety Cabinets fit almost anywhere and provide protection even where space is at a premium. Only 23 1/4" (591mm) wide, they hold a full 12- or 15-gallons (45 or 57L) of flammables. A great size for the home handyman.



890400

Countertop and Compac Sure-Grip® EX Safety Cabinets

Capacity	No. of Doors	Type of Doors	Dimensions H X W X D (mm)	No. of Shelves	Approv./Lstg. Regulation*	Ship Wt. Lbs./Kgs.	Yellow Model No.	Red Model No.	Gray Model No.	White Model No.
4 Gal./15L	1	Manual	22" x 17" x 17" (559 x 432 x 432)	1	N,O	62/28	890400	890401	890403	890405
4 Gal./15L	1	Self-Close	22" x 17" x 17" (559 x 432 x 432)	1	N,O,U	64/29	890420	890421	890423	890425
12 Gal./45L	1	Manual	35" x 23 3/4" x 18" (889 x 591 x 457)	1	FM,N,O	120/54	891200	891201	891203	891205
12 Gal./45L	1	Self-close	35" x 23 3/4" x 18" (889 x 591 x 457)	1	FM,N,O,U	122/55	891220	891221	891223	891225
15 Gal./57L	1	Manual	44" x 23 3/4" x 18" (1118 x 591 x 457)	1	FM,N,O	154/70	891500	891501	891503	891505
15 Gal./57L	1	Self-close	44" x 23 3/4" x 18" (1118 x 591 x 457)	1	FM,N,O,U	156/71	891520	891521	891523	891525

*See page 8 for Regulation Key.