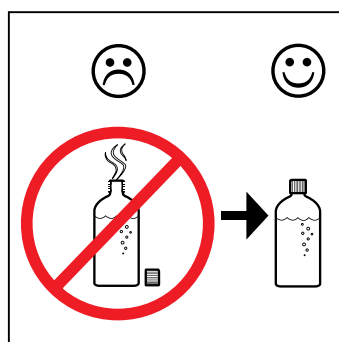## Considerations when selecting an acid storage cabinet.

Highly corrosive liquids can easily penetrate and destroy cabinet surfaces. Choosing a cabinet with the right features for your application may change based upon (1) if the stored liquid is flammable or non-flammable, (2) budget, and (3) the degree of hygiene/maintenance required to keep the cabinet up to performance. No matter which cabinet is chosen, it is critical that good housekeeping and hygiene practices be followed to keep the cabinet in good working order. Containers must be stored sealed and spills and residue should be cleaned up regularly. The room the cabinets are placed should maintain a low humidity and be well ventilated. This "industry best practice" is not only important for the life of the cabinet, but also serves to minimize unsafe exposure of harsh chemicals to laboratory personnel and the environment. Justrite offers five categories of laboratory safety/storage cabinets.

For flammable corrosives, **Sure-Grip® EX steel cabinets** offer corrosion and fire protection in a wide variety of sizes. For fire resistance with excellent protection against rust and corrosion, **ChemCor® lined steel cabinets** are the ideal choice. Justrite's exclusive ChemCor® liner is a thermoplastic interior coating that guards against deterioration without seams, rivets or gaps.

**Wood laminate cabinets** offer superior corrosion protection. Because they are made of wood laminate with stainless steel hinges and door handles, they can withstand the harshest acids. For maximum protection against corrosive vapors and rust, **Polyethylene cabinets** are the answer and are available in two popular sizes. For the best protection against highly aggressive liquids, sleek **Solid Polyethylene cabinets** offer "solid wall" construction and feature an all welded, liquid tight sump to contain accidental spills.

In summary, when choosing an acid cabinet, no matter which cabinet or what chemical stored, it is the end user's responsibility to adopt industry best practices for hygiene and maintenance to keep a cabinet in good working order.



**Always store chemicals in closed containers.**

Due to the complex nature of chemicals, Justrite cannot make specific recommendations on chemical compatibility. Users are encouraged to conduct their own tests, check with their chemical supplier, review MSDS sheets, or consult with expert sources to check the suitability of a cabinet for a specific application.

*1*

**Sure-Grip® EX Steel Cabinets with Poly Shelf Liners**
Steel cabinets are ideal for flammable corrosives as they have all the features of Justrite's market-leading safety cabinets, with the added benefit of polyethylene shelf trays and a unique powder coat paint for chemical resistance.

**Suitable For Flammable Corrosives**

**JUSTRITE®**

# Five Cabinet Choices for Corrosives

**5**

**Solid Polyethylene Cabinets** Sturdy solid-wall, chemically resistant high-density polyethylene cabinets protect against highly aggressive liquids.

*Justrite offers a wide selection of cabinets for the multi-faceted needs of laboratory professionals.*

**4**

**Polyethylene Cabinets** All polyethylene construction provides solid protection against leaks and excellent corrosion protection from acid vapors. Chemically inert, linear low density polyethylene offers maximum resistance against rust and corrosion.

**3**

**Wood Laminate Cabinets** Wood laminate cabinets resist highly corrosive liquids such as phenol, nitric acid, and sulfuric acid.

**2**

**ChemCor® Cabinets** ChemCor® thermoplastic coating on all interior surfaces provides unparalleled protection against corrosion from drips and off-gassing of harsh chemicals.

**Suitable For Flammable Corrosives**

*Keep damage from corrosive liquids in-check with specially designed cabinets for laboratories.*

Research environments using many different types of chemicals have special storage requirements. Whether using acids, bases or solvents, it is critical that incompatible liquids are segregated to avoid disastrous explosions or fire. The MSDS (Material Safety Data Sheet) should be reviewed to determine chemical characteristics and recommended storage practices.

**Leading the Advancement of Safety**

**FLEXIBILITY**

Justrite stands ready to respond to your chemical storage requirements, whether a compact Slimline style cabinet is needed – or our advanced ChemCor® lined cabinets with superior corrosion resistance.

891302
893002

894522
891702

**Justrite's Steel Cabinets for Corrosives** come in standard 30, 45, and 60-gallon (114, 170 & 227L) sizes as well as Compac, Countertop, Undercounter, and Piggyback styles. All models have the same quality features as Justrite's flammable cabinets including: double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, three-point self-latching doors and leveling feet. To resist aggressive chemicals, acid cabinets also include polyethylene trays that sit on top of galvanized steel shelves and a separate polyethylene liner for the bottom sump. The liner can be removed for easy cleaning of drips and leaks. The popular 30-gallon (114L) two door cabinet also includes an extra polyethylene top work tray which can be secured to cabinet-top for a handy work surface. An all-epoxy, baked-on powder coat finish, inside-and-out, provides increased chemical resistance. Paint is exclusively formulated to resist the acids, bases and solvents often used in laboratories.

*A wide variety of safe, compliant storage options for corrosives make steel cabinets a popular choice.*

## Blue Steel Sure-Grip® EX Safety Cabinets for Corrosives

| Number of Doors and Style | Capacity Gallons | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Approv./Lstg. Regulation* | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| 2 door, manual | 30/114L | 44" x 43" x 18" (1118 x 1092 x 457) | 1 | FM,N,O | 222/101 | 893002 |
| 2 door, self-close | 30/114L | 44" x 43" x 18" (1118 x 1092 x 457) | 1 | FM,N,O,U | 225/102 | 893022 ✓ |
| 1 sliding door, self-close | 30/114L | 44" x 43" x 18" (1118 x 1092 x 457) | 1 | FM,N,O,U | 248/113 | 893082 ✓ |
| 2 door, manual | 30/114L | 35" x 36" x 24" (889 x 914 x 610) | 1 | FM,N,O | 206/93 | 893302 |
| 2 door, manual | 45/170L | 65" x 43" x 18" (1651 x 1092 x 457) | 2 | FM,N,O | 301/137 | 894502 |
| 2 door, self-close | 45/170L | 65" x 43" x 18" (1651 x 1092 x 457) | 2 | FM,N,O,U | 303/137 | 894522 |
| 1 sliding door, self-close | 45/170L | 65" x 43" x 18" (1651 x 1092 x 457) | 2 | FM,N,O,U | 301/137 | 894582 |
| 2 door, manual | 60/227L | 65" x 34" x 34" (1651 x 864 x 864) | 2 | FM,N,O | 368/167 | 896002 |
| 2 door, self-close | 60/227L | 65" x 34" x 34" (1651 x 864 x 864) | 2 | FM,N,O,U | 370/168 | 896022 |
| 1 sliding door, self-close | 60/227L | 65" x 34" x 34" (1651 x 864 x 864) | 2 | FM,N,O,U | 376/171 | 896082 |
| 2 door, manual | 90/341L** | 65" x 43" x 34" (1651 x 1092 x 864) | 2 | FM,N,O | 423/192 | 899002 |
| 2 door, self-close | 90/341L** | 65" x 43" x 34" (1651 x 1092 x 864) | 2 | FM,N,O,U | 425/193 | 899022 |
| 1 sliding door, self-close | 90/341L** | 65" x 43" x 34" (1651 x 1092 x 864) | 2 | FM,N,O,U | 482/219 | 899082 |

** Codes state that not more than 60 gallons may be Class I and Class II liquids.
These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.
✓ Includes polyethylene cabinet-top work tray.

## Extra Accessories

| Description | Dimensions W X D (mm) | Fits Cabinet sizes (mm) | Ship Wt. Lbs./Kgs. | Shelf & Tray No. | Shelf Only Model No. | Tray Only Model No. |
|---|---|---|---|---|---|---|
| SpillSlope™ Steel Shelf | 13³⁄₈" x 13" (340 x 330) | 4 Gal Countertop | 5/2 | 29973 | 29935 | 25934 |
| SpillSlope™ Steel Shelf | 19⁵⁄₈" x 14" (498 x 356) | 12 & 15 Gal Compac, 22 Gal Slim | 9/4 | 29959 | 29936 | 29968 |
| SpillSlope™ Steel Shelf | 31⁵⁄₉" x 18" (802 x 457) | 22 Gal. Undercounter | 14/6 | 29960 | 29939 | 29965 |
| SpillSlope™ Steel Shelf | 39³⁄₈" x 14" (1000 x 356) | 17, 30 & 45 Gal - 43"W (1092) | 11/5 | 29958 | 29937 | 29962 |
| SpillSlope™ Steel Shelf | 30³⁄₈" x 29" (771 x 737) | 60 Gal - 34"W (864) | 20/9 | 29980 | 29944 | 29961 |
| SpillSlope™ Steel Shelf | 39³⁄₈" x 29" (1000 x 737) | 90 Gal - 43"W (1092) | – | – | 29945 | 29972 |
| Wall Mount Kit | | 4 Gal Countertop | 4/2 | 25951 | | |
| Wall Mount Kit | | 12 & 17 Gal Piggyback | 5/3 | 25950 | | |

*See page 8 for Regulation Key.

# Specialty Cabinets FOR CORROSIVES

## Smaller-sized cabinets fit nearly anywhere.

**Specially-sized Cabinets for Corrosives** offer a unique opportunity to customize work areas and make the most of available space. Whether adding to existing storage space or making solvents readily available at workstation locations, these smaller-sized cabinets are the solution when space is at a premium. Cabinets have the same features as our larger cabinets in a convenient compact size.

891202
890402

### Blue Steel Sure-Grip® EX Countertop & Compac Cabinets

| Number of Doors and Style | Capacity Gallons | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Approv./Lstg. Regulation* | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| 1 door, manual, countertop | 4/15L | 22" x 17" x 17" (559 x 432 x 432) | 1 | N,O | 63/29 | 890402 |
| 1 door, self-close, countertop | 4/15L | 22" x 17" x 17" (559 x 432 x 432) | 1 | N,O,U | 65/30 | 890422 |
| 1 door, manual, compac | 12/45L | 35" x 23$\frac{1}{4}$" x 18" (889 x 591 x 457) | 1 | FM,N,O | 121/55 | 891202 |
| 1 door, self-close, compac | 12/45L | 35" x 23$\frac{1}{4}$" x 18" (889 x 591 x 457) | 1 | FM,N,O,U | 123/56 | 891222 |
| 1 door, manual, compac | 15/57L | 44" x 23$\frac{1}{4}$" x 18" (1118 x 591 x 457) | 1 | FM,N,O | 155/70 | 891502 |
| 1 door, self-close, compac | 15/57L | 44" x 23$\frac{1}{4}$" x 18" (1118 x 591 x 457) | 1 | FM,N,O,U | 157/71 | 891522 |

These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.

(Accessories see page 26)

## Expand or segregate storage with Piggyback Cabinets.

**Justrite's Piggyback Cabinets** are designed to mount on top of our standard 30- and 45-gallon (114 & 170L) safety cabinets. They can be used singly or stacked to provide additional storage. Piggyback cabinets also lend themselves to wall mounting or countertop use.

### Blue Steel Sure-Grip® EX Piggyback Safety Cabinets

| Number of Doors and Style | Capacity Gallons | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Approv./Lstg. Regulation* | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| 2 door, manual | 12/45L | 18" x 43" x 18" (457 x 1092 x 457) | - | FM,N,O | 130/59 | 891302 |
| 2 door, self-close | 12/45L | 18" x 43" x 18" (457 x 1092 x 457) | - | FM,N,O,U | 132/60 | 891322 |
| 2 door, manual | 17/64L | 24" x 43" x 18" (610 x 1092 x 457) | 1 | FM,N,O | 149/68 | 891702 |
| 2 door, self-close | 17/64L | 24" x 43" x 18" (610 x 1092 x 457) | 1 | FM,N,O,U | 151/69 | 891722 |

These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.

(Accessories see page 26)

891702
891700

## Keep solvents close-at-hand by taking advantage of undercounter space.

**Undercounter Cabinets** for corrosives provide quick access at workstations by utilizing often unused undercounter space. Cabinet is sized and fitted with a 3$\frac{1}{2}$"h x 2$\frac{1}{2}$"d kickplate to mount flush with cabinetry. Dual vents with flash arresters are located on the back wall for easy connection if ventilation is needed. Internal leveling feet adjust on 1$\frac{1}{8}$" centers for alignment on uneven floors. Cabinet height raises $\frac{5}{8}$" with leg levers fully extended.

### Blue Steel Sure-Grip® EX Undercounter Cabinets, 2 Door

| Style | Capacity Gallons | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Approv./Lstg. Regulation* | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| Manual | 22/83L | 35" x 35" x 22" (889 x 889 x 559) | 1 | FM,N,O | 192/87 | 892302 |
| Self-close | 22/83L | 35" x 35" x 22" (889 x 889 x 559) | 1 | FM,N,O,U | 194/88 | 892322 |

These cabinets are not recommended for storage of phenol, nitric acid or sulfuric acid.
Toe kickplate dimensions: 3$\frac{1}{2}$"h x 2$\frac{1}{2}$"d.

(Accessories see page 26)

892302

*See page 8 for Regulation Key.

892222

**Slimline Cabinet** fits modularly alongside our 45-gallon (170L) cabinet for expanded storage or to segregate incompatible liquids – or use alone in hard-to-fit places for storage near points-of-use

**Deep Slimline Cabinet** fits alongside our 60- and 90-gallon (227 and 341L) safety cabinets for expanded storage. Also suitable for free standing use for high capacity storage!

*Slimline styled cabinets are ideal for areas with limited floor space or they can be used to expand current storage conditions.*

**Slimline and Deep Slimline Cabinets for Corrosives** are designed for the storage of corrosive liquids with galvanized steel SpillSlope™ shelves and bottom sump that are equipped with polyethylene trays to contain drips and leaks of aggressive chemicals. Trays can be removed for easy cleaning. Specially-formulated all-epoxy powder coat paint finish provides increased chemical resistance. Trilingual Haz-Alert™ "ACID" label on front door makes identification easy. They have all the same quality features as Justrite's flammable cabinets, including: double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, three-point self-latching doors with U•Loc™ padlockable handle and leveling feet.

## Blue Steel Sure-Grip® EX Slimline & Deep Slimline Cabinets, 1 Door

| Type Of Door | Capacity Gallons | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Approv./Lstg. Regulation* | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| Manual | 22/83L | 65" x 23$^1$/$_4$" x 18" (1651 x 591 x 457) | 3 | FM,N,O | 210/95 | 892202 |
| Self-close | 22/83L | 65" x 23$^1$/$_4$" x 18" (1651 x 591 x 457) | 3 | FM,N,O,U | 212/96 | 892222 |
| Manual | 54/204L | 65" x 23$^1$/$_4$" x 34" (1651 x 591 x 864) | 3 | FM,N,O | 300/136 | 895402 |
| Self-close | 54/204L | 65" x 23$^1$/$_4$" x 34" (1651 x 591 x 864) | 3 | FM,N,O,U | 302/137 | 895422 |

## Extra Accessories

| Description | Dimensions W X D (mm) | Fits Cabinet sizes (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| SpillSlope™ Steel Shelf w/Poly Tray | 19$^5$/$_8$" x 14" (499 x 356) | 22 Gal. Slimline | 9/4 | 29959 |

*See page 8 for Regulation Key.

**JUSTRITE**®

# Specialty Cabinets FOR CORROSIVES

## Suitable for aggressive corrosives.

**Justrite's Wood Laminate Storage Cabinets** are suitable for highly corrosive liquids such as phenol, nitric acid and sulfuric acid. Long lasting wood construction provides exceptional strength along with stainless steel handles and hinges to resist corrosion from harsh acids. Shelves adjust on 1¼" (32mm) centers to accommodate a wide variety of containers. Cabinets include adjustable leg levelers, patent pending Haz-Alert™ reflective labels, and double key set for safety and security.

Countertop **Model No. 24120** is ideal for smaller quantities used at workbench level. Undercounter **Model No. 24140** can also be used free standing and includes a removable, easy-to-clean polyethylene work surface top which is recessed ⅝" (16mm) to help contain incidental leaks.

24140

24120

24150

## Blue Wood Laminate Storage Cabinets

| Number of Doors | Capacity | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Shelf Load | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| 2 door | six 2½-liter bottles | 18½" x 24" x 16" (470 x 610 x 406) | – | – | 52/24 | 24120 |
| 2 door | thirty-six 2½-liter bottles | 35¾"* x 36" x 22" (908 x 914 x 559) | 1 | 120 lbs. | 181/82 | 24140 |
| 2 door | forty-nine 2½-liter bottles | 60" x 42" x 17⅞" (1524 x 1067 x 454) | 2 | 120 lbs. | 276/125 | 24150 |

*Height dimension includes ¾" top. For undercounter usage, remove top for 22" depth and adjust leg levelers which extend up to ¾"

## Extra Accessories

| Description | Dimensions W X D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|
| Wood Shelf and Clips for 24140 | 34" x 16⅞" (864 x 429) | 18/8 | 24168 |
| Wood Shelf and Clips for 24150 | 40" x 13⅞" (1016 x 352) | 19/9 | 24167 |

*See page 8 for Regulation Key.

JUSTRITE®

# Specialty Cabinets FOR CORROSIVES

*One-piece, seamless Polyethylene Cabinets offer maximum protection against harsh acids and corrosives.*

For highly corrosive acids, Justrite's polyethylene cabinets offer the most resistance to chemical corrosion and leaks. Both models are clearly labeled for ACID contents and accept a padlock (not included) for added security.

**Countertop Polyethylene Cabinet** stores up to two 4-litre bottles. Door can be hinged from either side for best countertop space utilization. Polyethylene spill tray inside contains leaks and removes for easy cleaning. A separate polyethylene tray stores under cabinet and can be used as a handy work tray.

**Undercounter Polyethylene Cabinet** safely stores thirty 1-litre bottles or a variety of containers. Each segregated compartment has an adjustable shelf and storage in both doors for small containers. Two removable sumps slide out for easy cleaning of incidental spills. Two vent holes (with removable caps) on backside accommodate pressurized vapor removal systems.

24160

*New durable, nonmetallic door closers won't corrode!*

24040

## Blue Polyethylene Storage Cabinets

| Number of Doors and Style | Capacity | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Shelf Load | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| 1 door, countertop | two 4-liter bottles | 19$^{1}/_{2}$" x 14$^{1}/_{4}$" x 16$^{1}/_{4}$" (495 x 362 x 413) | - | – | 21/10 | 24040 |
| 2 door, undercounter | thirty 1-liter bottles | 35" x 36" x 23$^{1}/_{2}$" (889 x 914 x 597) | 2 | 100 lbs. | 80/36 | 24160 |

**INNOVATIVE SOLUTIONS**

The first to introduce a one-piece molded polyethylene storage cabinet for corrosive liquid storage, Justrite continually develops products to meet the unique storage requirements laboratory professionals face when handling harsh acids.

## Extra Accessories

| Description | Dimensions W X D (mm) | Fits Cabinet | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| Poly Shelf | 19$^{5}/_{8}$" x 14" (498 x 356) | 24160 | 2/1 | 24191 |
| Bottom Drain Tray | 19$^{5}/_{8}$" x 29" (498 x 737) | 24160 | 1/1 | 24192 |
| Sump Tray | 31$^{5}/_{8}$" x 18" (802 x 457) | 24160 | 1/1 | 24193 |

JUSTRITE®

*Solid Polyethylene Acid Cabinets offer superior protection against harsh acids, rust and corrosion.*

**Justrite's Solid Polyethylene Acid Cabinets** are ideal for the storage of harsh corrosive acids. These "solid wall" high density polyethylene (HDPE) plastic cabinets have excellent chemical resistance to handle the most corrosive chemicals and make clean up a snap. They feature a protective, all-welded bottom sump and a clean, sleek design to complement laboratory settings. Fully welded, liquid-tight 2" (51mm) sump contains accidental spills.

Shelves on larger units adjust on 3" (76mm) centers to accommodate a wide variety of containers. Sloped slightly to the back, they help direct spills to the rear - away from the door and user. Poly hinges, door handle and internal latching mechanism means there are no metal parts to corrode. Door hasp accepts padlock for security against unauthorized use. Cabinet includes adjustable steel leg levelers and patent pending Haz-Alert™ reflective warning labels in 3 languages.

### *3 SIZES!*
- Stand alone with 1" (25mm) lipped edge on top provides a handy water tight work surface
- Undercounter with kickplate is ideal in lab settings
- Countertop safely stores chemicals close to point of use

- Sturdy solid-wall, chemically resistant polyethylene construction with sealed sump
- Suitable for highly aggressive liquids* such as phenol, nitric acid, and sulfuric acid
- 3-point door latch on undercounter and stand alone model offers secure closure and vapor control
- External 2" NPT vent/exhaust connections
- Padlockable hasps
- Sturdy adjustable shelf on larger models
- Leveling feet on all four corners

24015

## Solid Polyethylene Acid Cabinets

| Number of Doors and Style | Capacity | Ext. Dimensions H x W x D (mm) | Adjustable Shelves | Shelf Load Lbs./Kgs. | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|---|
| 1 door, countertop | six 2½-liter bottles | 22" x 17" x 17" (559 x 432 x 432) | - | – | 26/12 | 24004 |
| 2 door, undercounter | thirty six 2½-liter bottles | 35¾" x 36" x 21¾" (908 x 914 x 552) | 1 | 200/91 | 160/73 | 24010 |
| 2 door, stand alone | thirty six 2½-liter bottles | 36¾" x 36" x 21¾" (933 x 914 x 552) | 1 | 200/91 | 160/73 | 24015 |

Adjustable leg levelers extend up to 1½" (38mm)

## Extra Accessories

| Description | Fits Cabinet Sizes | Dimensions W X D/mm | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| Solid Polyethylene Shelf with Shelf Pegs | 36"W | 34¾" x 20½" (883 x 521) | 20/9 | 24115 |

# Safety Cabinet

## *Forkliftable cabinet support!*

**Justrite's Cabinet Riser Leg Frame** provides sturdy, stable support for easy relocation of empty cabinet with forklift or pallet jack. Cabinet is secured to steel frame with 4 flanged bolts that screw into threaded holes in the bottom of the cabinet. High leg frame makes it easy to clean underneath and keeps cabinet away from floor moisture, increasing ventilation to reduce the potential for corrosion. Leg levelers supplied with riser may be used on base of frame for leveling on uneven surfaces. Safety warning label "Forklift Only When Empty" is included for application to cabinet door. Frame fits Justrite cabinets with footprint of 43"w x 18"d (1092 x 457mm).

Supports entire cabinet footprint for maximum stability, not simply at four corners

894500 on 84002

### Cabinet Leg Riser Frame

| Fits Justrite Cabinet Sizes | Load Capacity | Dimensions H x W x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| 30 and 45 gallon (114 and 170L) | 1000 Lbs. (454 Kgs.) | 5$^{1/4}$" x 43$^{3/4}$" x 18$^{3/4}$" (133 x 1111 x 476) | 39/14 | 84002 |

## *Convert your cabinets into a mobile workstation!*

**Justrite's Cabinet Rolling Cart** makes it easy to relocate a heavy safety cabinet, bringing flammable solvents and chemicals directly to your work area. All welded $^{1/8}$" (3mm) heavy-duty steel with reinforced corners for maximum durability, this cart includes a built-in grounding wire which can be attached to a grounding lug on the side of the cabinet. Large 5" (127mm) poly caster wheels, (two swivel and two fixed) all have brakes for added safety, keeping cabinet in a secure position during use. Ergonomic 1$^{1/4}$" (31.75mm) push handle is removable. Frame fits any cabinet footprint of 43"w x 18"d (1092 x 457mm) with a maximum height of 44" (1118mm) such as Justrite's 30 gal (114L) or piggyback cabinets.

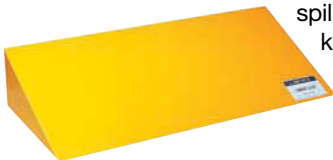| Fits Justrite Cabinet Sizes** | Load Capacity | Dimensions H x W x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| 30 gallon and Piggyback Style (114L) | 500 Lbs. (227 Kgs) | 42" x 43$^{1/4}$" x 18$^{1/4}$" (1066 x 1099 x 464) | 47/17 | 84001 |

** Not recommended for 45 gallon cabinets

893000 on 84001

## *Reduce the chance of spills!*

**Justrite's Cabinet Cover** is the easy way to prevent potentially dangerous items being placed on top of cabinets. This cover reduces the chance of spills and exposure to harmful materials and encourages good housekeeping. It is ideal for situations that require working on scaffolds or lifts, such as those found in airplane hangars, since employees are unable to put unsafe materials on the sloped top. Strong, industrial strength tape is included for secure attachment.

### Yellow Safety Cabinet Covers

| Fits Justrite Cabinet Sizes | Ext. Dimensions H x W x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|
| 12, 17, 30, 40 and 45 gallon (45, 64, 114, 151 and 170L) | 8$^{1/2}$" x 42$^{1/2}$" x 18" (216 x 1079 x 457) | 14 lb 7 kg | 25987 |
| 60 and 55 gal Vertical Drum Cabinet (227 and 200L drum) | 16" x 33$^{1/2}$" x 34" (406 x 851 x 864) | 78 lb 35 kg | 25989 |

25987 on 893000

**JUSTRITE**®

## Reduce harmful VOC vapors

**VaporTrap™ Filter** reduces harmful VOC vapors found inside safety cabinets. Activated carbon filter medium contained in a stainless steel mesh cartridge adsorbs the volatile organic chemical vapors found inside cabinets containing flammable liquids. Using the filters improves your work environment by reducing employee's inhalation exposure to VOC's and lowers emissions of VOC's into the atmosphere.

Sturdy 4" x 5½" (102 x 139mm) magnetized base offers flexible placement anywhere within the cabinet. Date notation area on label serves as a reminder for replacement; life cycle varies based upon vapor types and concentrations.

*Two to a pack*

**Note:**
*Due to variables such as the chemical itself, its purity or its vapor pressure, temperature, humidity, charcoal age, etc., it is difficult to estimate VOC vapor adsorption rates.*

### VaporTrap™ Filter *New*

| Description | Nom. Dimensions Filter L x D (mm) | Ship Wt. Lbs/Kgs. | Model No. |
|---|---|---|---|
| VaporTrap™ Filter (2 pk.) | 8¾" x 2¼" (222 x 57) | 4/2 | 29916 |

*The Justrite VaporTrap™ Carbon Filter is not intended to be used as a substitute for using "safe closed containers" as required by OSHA and the EPA. It is important to clean up spills and residues from the cabinet and containers.*
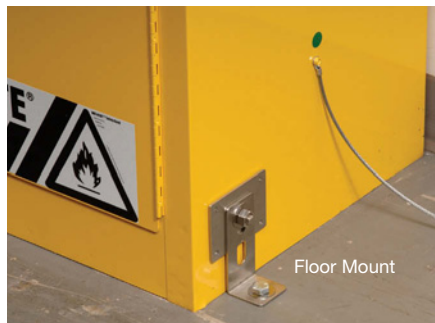
**Pass-through Valve** can be used on the top, side, or back of any safety cabinet. Unique system provides a means to pass solvent through the wall of a cabinet, making it possible to pump liquid into and/or out of the cabinet without human hand transfer. Stainless steel valve is one way and cannot be reversed. A $1/4$" NPT (tapered) fitting is required to thread into both sides of the valve. If inert gas pressure from an outside source is needed, a **Nitrogen Pass-through Valve** is available.

Model No. 25969 Pass-through Valve Kit installed on Model No. 890400 Cabinet

### Pass-through Valve for Safety Cabinets

| Description | Approv./Lstg. Regulation* | Model No. |
|---|---|---|
| Solvent pass-through valve kit | – | 25968 |
| Solvent pass-through valve kit INSTALLED | FM | 25969 |
| Nitrogen pass-through valve kit | – | 25973 |
| Nitrogen pass-through valve kit INSTALLED | FM | 25974 |

NOTE: When ordering specify valve location, cabinet model & direction of flow (outside to inside or inside to outside).

**Justrite's Seismic Bracket Kit for Safety Cabinets** offers an extra measure of safety in environments where increased stability may be needed. Ideal for earthquake or hurricane prone areas or for extra security for free standing cabinets. One kit allows for any safety cabinet to be secured to a wall or floor. Because there is <u>no cabinet drilling required</u>, the fire protection properties of the cabinet remain intact and it maintains FM approval.

Wall Mount

Floor Mount

### Seismic Bracket Kit for Safety Cabinets

| Description | Shipping Dimensions H x W x D (mm) | Ship Wt. Lbs/Kgs. | Model No. |
|---|---|---|---|
| Seismic Bracket Kit | 4" x 48" x 4" (102 x 1219 x 102) | 7/3 | 84000 |

# Safety Cabinet ACCESSORIES
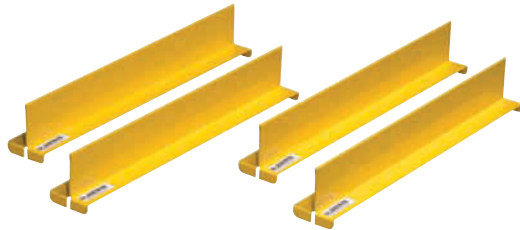
## Add function and convenience with cabinet accessories.

**Cabinet Accessories** offer an opportunity to expand storage and add new convenience to existing cabinets.

### Shelf Dividers help organize cabinet contents.

Keep small bottles and containers nicely organized with these all steel, powder-coat finished dividers (set of 4). Simply place over shelf and slide into position.

7150140 Shelf Can on
29943 Dispensing Shelf

### Shelf Divider Sets (4)

| Fits Shelf Depth | Fits Cabinets Gallons | Ext. Dimensions H x W x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| 14" (355mm) | 17, 30, 40, 45, 12 & 15 gal. Compac, 22 Slimline, 19, 23 & 31 gal. Fume Hood | 2" x 2$^1$/$_{32}$" x 14$^{11}$/$_{64}$" (51 x 52 x 359) | 5/2 | 29985 |
| 18" (457mm) | 22 Undercounter | 2" x 2$^1$/$_{32}$" x 18$^{11}$/$_{64}$" (51 x 52 x 462) | 6/3 | 29990 |

## Customize your new cabinet with additional shelves.

Meet specific workflow needs with galvanized steel shelves. They hold up to 350 lbs. (159Kgs.) and adjust on 3" (77mm) increments for versatile storage. They can be used on old style Lever handle cabinets and Sure-Grip® style cabinets.
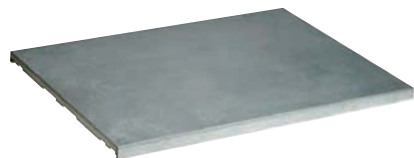
### Safety Cabinet Shelves

| Description | Fits Cabinet Sizes | Dimensions W x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|
| **FOR NONMETALLIC STORAGE CABINETS** | | | | |
| Wooden Shelf | For 24140 Cabinet | 34" x 17" (864 x 432) | 18/8 | 24168 |
| Wooden Shelf | For 24150 Cabinet | 40" x 17" (1016 x 432) | 19/9 | 24167 |
| Poly shelf | For 24160 Cabinet | | | 24191 |
| **FOR STEEL SAFETY CABINETS** | | | | |
| SpillSlope™ Steel Shelf | 4 gallon Cabinets | 13$^3$/$_8$" x 13" (340 x 330) | 4/2 | 29935 |
| SpillSlope™ Steel Shelf | 12 & 15 gal. Compac, 22 gal. Slimline | 19$^5$/$_8$" x 14" (499 x 356) | 6/3 | 29936 |
| SpillSlope™ Steel Shelf | 17 gallon Piggyback, and all two door (43"W) 30, 40, & 45 gallon | 39$^3$/$_8$" x 14" (1000 x 356) | 10/5 | 29937 |
| SpillSlope™ Steel Shelf | 20 gallon wall mount | 39$^3$/$_8$" x 8$^5$/$_8$" (1000 x 219) | 7/3 | 29938 |
| SpillSlope™ Steel Shelf | 22 gallon Undercounter | 31$^5$/$_9$" x 18" (903 x 457) | 10/5 | 29939 |
| SpillSlope™ Steel Shelf | 54 gallon Deep Slimline Cabinets | 19$^5$/$_8$" X 29" (498 x 737) | 11/5 | 29941 |
| SpillSlope™ Steel Shelf | 30 gallon (36" W) | 32$^3$/$_8$" x 20" (822 x 508) | 12/5 | 29942 |
| Steel Shelf | 30 & 45 gallon ULC Cabinets | 38$^3$/$_8$" x 13" (975 x 330) | 8/4 | 29956 |
| SpillSlope™ Steel Dispensing Shelf | All 30 & 45 gallon Cabinets | 39$^3$/$_8$" x 11" (1000 x 279) | 10/5 | 29943 |
| SpillSlope™ Steel Shelf | All 60 gallon (34"W) two door | 30$^3$/$_8$" x 29" (768 x 737) | 16/7 | 29944 |
| SpillSlope™ Steel Shelf | 90 gallon Cabinets | 39$^3$/$_8$" x 29" (1000 x 737) | 21/9 | 29945 |
| SpillSlope™ Steel Shelf | Double-Duty 115-gal. | 23" x 29" (584 x 737) | 13/6 | 29974 |
| **FOR UNDER FUME HOOD STEEL SAFETY CABINETS** | | | | |
| SpillSlope™ Steel Shelf | 15 gallon Cabinets | 20$^1$/$_8$" x 18" (511 x 457) | 12/5 | 29950 |
| SpillSlope™ Steel Shelf | 19 gallon Cabinets | 26$^1$/$_8$" x 18" (664 x 457) | 13/6 | 29951 |
| SpillSlope™ Steel Shelf | 23 gallon Cabinets | 32$^1$/$_2$" x 18" (826 x 457) | 11/5 | 29949 |
| SpillSlope™ Steel Shelf | 31 gallon Cabinets | 44$^1$/$_3$" x 18" (1130 x 457) | 16/7 | 29953 |

29937

29944

29945

JUSTRITE®

Drum rollers help facilitate movement of heavy, full 30- (110L) or 55-gallon (200L) drums in vertical drum storage cabinets. Drum ramp securely fits over cabinet sill to aid in loading drums with a hand truck. New flat deck offers stable position for dolly during unloading.

25920



Safety Cabinets

Extra Haz-Alert™ labels can be purchased separately for added visibility from different angles.

## Additional Cabinet Accessories

| Description | Dimensions W X H (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|
| Wall Hanger Assembly (Mounting Kit) for 4 gallon Compac Cabinets | | 4/2 | 25951 |
| Wall Hanger Assembly (Mounting Kit) for 20, 12 & 17 gallon Piggyback Cabinets | | 5/2 | 25950 |
| Padlock Master Lock® No. 5 | Shackle $\frac{3}{8}$" (10) | 2/1 | 29933 |
| Haz-Alert™ Flammable Warning Label – Large | 10"W x 11½"H (254 x 292) | 2/1 | 29002 |
| Haz-Alert™ Acid Warning Label – Large | 10"W x 11"H (254 x 279) | 2/1 | 29006 |
| Haz-Alert™ Flammable Warning Label – Small | 10¼"W x 6"H (261 x 152) | 2/1 | 29004 |
| Haz-Alert™ Acid Warning Label – Small | 4¾"W x 5½"H (121 x 140) | 2/1 | 29008 |
| Haz-Alert™ Flammable Safety Band (at bottom) – Large | 17½"W x 5"H (444 x 127) | 2/1 | 29003 |
| Haz-Alert™ Acid Safety Band (at bottom) – Large | 17½"W x 5"H (444 x 127) | 2/1 | 29007 |
| Haz-Alert™ Flammable Safety Band (at bottom) – Small | 12"W x 3½"H (305 x 89) | 2/1 | 29005 |
| Haz-Alert™ Acid Safety Band (at bottom) – Small | 12"W x 3½"H (305 x 89) | 2/1 | 29009 |

## Drum Cabinet Accessories

| Description | Dimensions L x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|
| Steel Half-depth Shelf for Single 55 gallon Vertical Drum Cabinets | 30³/₈" x 14" (771 x 356) | 8/4 | 29946 |
| Steel Half-depth Shelf for Double 55 gallon Vertical Drum Cabinets | 55³/₈" x 14" (1407 x 356) | 18/8 | 29947 |
| Drum Roller for Single 55 gallon Vertical Drum Cabinets | 29¹/₂" x 30" (749 x 762) | 52/24 | 25920 |
| Drum Roller for Double 55 gallon Vertical Drum Cabinets | 55¹/₂" x 30"( 1410 x 762) | 99/45 | 25922 |
| Drum Roller for Double 30 gallon Vertical Drum Cabinets | 37" x 30" (940 x 762) | 55/25 | 25923 |
| Drum Ramp for all Drum Cabinets | 28" x 24¹/₂" (711 x 622) | 35/16 | 25932 |
| Drum Cradle for Single Drum (see page 111) | Single Horizontal 55-gal Drum (200L) | 32/15 | 08800 |



Drum Ramp 25932 fits all Justrite Drum Cabinets.

## *Line cabinet shelves with poly trays for added protection.*

These polyethylene accessories with a slightly curved edge provide additional protection against leaks and spills. **Trays** can be placed on top of steel shelves for extra corrosion protection. **Sump Liners** fit inside the bottom sump of the cabinet. **Tray/Sump combos** can be used either on the shelves or at cabinet bottom. For Justrite's most popular sized cabinets, a poly **Tray for cabinet top** offers a handy work surface.
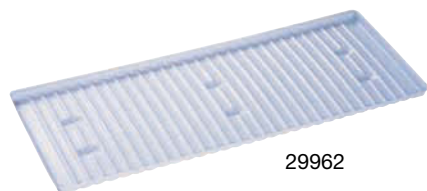
## Polyethylene Accessories (for Corrosives Cabinets)

| Description | Fits Shelf | Fits Cabinet Sizes | Nom. Dimensions L x D (mm) | Ship Wt. Lbs./Kgs. | Model No. |
|---|---|---|---|---|---|
| Tray/Sump Combo | 29935 | 4 Gal | 13¹/₈" x 13¹/₂" (333 x 343) | 2/1 | 25934 |
| Tray/Sump Combo | 29936 | 12 & 15 Gal Compac and 22 Gal Slimline | 18¹/₂" x 13⁷/₈" (470 x 352) | 3/1 | 29968 |
| Tray/Sump Combo | 29937 | 17 Gal Piggyback and all 2-door 30, 40 & 45 gallon | 38³/₄" x 13¹/₂" (984 x 343) | 3/1 | 29962 |
| Tray for Cabinet Top | – | 17 Gal Piggyback and all 2-door 30, 40 & 45 gallon | 43⁹/₁₆" x 18⁹/₁₆" (1106 x 471) | 6/3 | 25933 |
| Tray | 29939 | 22 Gal Undercounter | 31¹/₈" x 18¹/₂" (791 x 470) | 4/2 | 29965 |
| Sump Liner | – | 22 Gal Undercounter | 31¼" x 17¼" (794 x 438) | 4/2 | 25939 |
| Tray /Sump Combo | 29941 | 54 Gal Deep Slimline | 29" x 18¹/₂" (737 x 470) | 5/2 | 29907 |
| Tray/Sump Combo | 29944 | 60 Gal | 29³/₄" x 29¹/₂" ( 756 x 749) | 5/2 | 29961 |
| Tray/Sump Combo | 29945 | 90 Gal | 38½" x 30" (978 x 762) | 10/5 | 29972 |

## Trays and Sump Liners For Under Fume Hood Cabinets

| | | | | | |
|---|---|---|---|---|---|
| Tray | 29950 | 15 Gal | 20¹/₈" x 18¹/₈" (511 x 460) | 4/2 | 25993 |
| Sump Liner | – | 13, 15 Gal | 20¹/₈" x 16¹⁵/₁₆" (511 x 430) | 4/2 | 29991 |
| Tray | 29951 | 19 Gal | 26¹/₈" x 18¹/₈" (664 x 460) | 6/3 | 25994 |
| Sump Liner | – | 17, 19 Gal | 26¹/₈" x 16¹⁵/₁₆" (664 x 430) | 6/3 | 29986 |
| Tray | 29949 | 23 Gal | 31¹/₈" x 18¹/₂" (791 x 470) | 6/3 | 29965 |
| Sump Liner | – | 23 Gal | 31¹/₈" x 17³/₈" (791 x 470) | 4/2 | 25939 |
| Tray | 29953 | 31 Gal | 44¹/₈" x 18¹/₈" (1121 x 460) | 8/4 | 25996 |
| Sump Liner | – | 27, 31 Gal | 44¹/₈" x 16¹⁵/₁₆" (1121 x 430) | 8/4 | 29987 |


25933


29962


29965


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