



22 Gallon, 3 Shelves, 1 Door, Self Close, Flammable Cabinet, Sure-Grip® EX Slimline, Gray - 892223

Product Images





Interior Dimensions
Exterior Dimensions

Short Description

- For the safe storage of flammables when floor space is tight or to expand storage
- Exterior dimensions of 65 in H x 23.25 in W x 18 in D (1651 mm H x 591 mm W x 457 mm D)
- Slim, compact design stores 22 gal (83 L) of flammable liquids
- Fire-resistant, leak-tested design
- Complies with OSHA, NFPA 30, NFPA 1 and IFC
- Fire tested and FM approved

Description

Gain valuable storage space even when floor space is tight. The Justrite Sure-Grip® EX Slimline Safety Cabinet with 1 Self Close Door (model 892223) is designed for the safe storage and segregation of flammable liquids in lab, construction, or engineering settings where floor space is limited. It fits flush alongside a 45 gal (170 L) cabinet, which makes it easy to help expand storage alongside an existing cabinet system. The cabinet's smaller footprint allows placement in labs, R&D rooms, garages, machine shops, and more.

Its exterior dimensions are 65 in H x 23.25 in W x 18 in D (1651 mm H x 591 mm W x 457 mm D). These gray cabinets can store 22 gal (83 L) of flammable liquids.

This model is constructed with a sturdy 18-gauge (1-mm) thick steel double-wall, with 1.5 in (38 mm) of

insulating air space for fire resistance. The fully welded, not riveted, construction holds the squareness of the unit for a longer life and offers greater protection in a fire since air gaps are reduced.

The high-performance, self-closing door can open to 140 degrees. A patented, concealed self-close mechanism provides obstruction-free access to shelf space. Continuous piano hinges ensure the door closes smoothly every time.

When used properly as designed, safety cabinets with self-closing doors shut automatically in case of a fire. The self-closing doors, under tension, are held open by using fusible links. Under fire conditions, when the ambient temperature reaches 165 F (74 C), the links melt and the safety cabinet's self-closing doors automatically swing shut. The self-latching system engages with three stainless steel bullet-slams located at the top, bottom, and center locations of the door. For replacement fusible links, order model 29988.

For added security, each cabinet comes with an innovative U-Loc™ handle that does not require manual rotation to engage the mandatory latch. Cabinets include a cylinder lock and key set, or you can choose to use your own padlock. Trilingual Haz-Alert™ reflective warning labels that read "FLAMMABLE – KEEP FIRE AWAY" are highly visible under fire conditions or during power outages when illuminated with a flashlight.

Model 892223 features three patented, galvanized steel SpillSlope® shelves designed to direct spills to the back and bottom into a 2-in (51-mm) leak-tested sump that meets EPA requirements. Adjustable on 3-in (76-mm) centers, all SpillSlope shelves meet ANSI MH28.1 standards with a 350-lb (159-kg) safe allowable load. Welded shelf hangers interlock with the shelf to offer maximum stability with no flimsy brackets to lose. For replacement shelves, use model 29936.

The cabinet also features dual vents with flame arresters, four adjustable self-leveling feet, and a built-in grounding connector. Its durable lead-free epoxy/polyester powder-coat finish provides excellent chemical resistance inside and out, as well as minimizes the effects of corrosion and humidity.

Justrite supplies more than 300 safety cabinet models ranging from 4- to 115-gal (15- to 435-L), to meet a versatile range of safety, compliance, and storage requirements.

All Justrite cabinets carry a 10-year warranty. Model 892223 is tested and approved by FM Approvals. It complies with OSHA, NFPA 30, NFPA 1, and IFC requirements.

Safety Considerations for Justrite Slimline Cabinets

The requirements for handling and storing chemicals are complex and depend on how flammable the liquid is. There is no room for error, so it is critical to choose a safety cabinet that has been independently tested to meet the standards of your industry and local jurisdictions. Not just any safety cabinet will do. Justrite flammable cabinets are best in class and are trusted within a wide range of industrial settings across the world, including laboratories, manufacturing, oil refineries, chemical processing plants, and more.

For more information, please consult our workplace safety article about the [requirements for flammable liquid storage](#).

Specifications

Model No	892223
UPC	697841113046
International Model No.	8922231
Color	Gray
Pallet Quantity	2
Material Specifications	18-Gauge Steel
FM Approval	Yes
OSHA Compliance	Yes
Complies with International Fire Code	Yes
Complies with NFPA Code 30	Yes
Complies with NFPA 1 Fire-Code	Yes
Capacity	22 gallon
Liter Capacity	83
Number of Doors	1
Door Type	Self-close
Number of Shelves	3
Adjustable Shelves	Yes
Dimensions, Exterior	65" H x 23.25" W x 18" D
	1651mm H x 591mm W x 457mm D
Dimensions, Interior	60.5" H x 20" W x 14.6" D
	1537mm H x 508mm W x 370mm D
Height (Inches)	65
Width (Inches)	23.25
Depth	18
Net Weight, lbs	191.0
Net Weight, kg	86.6