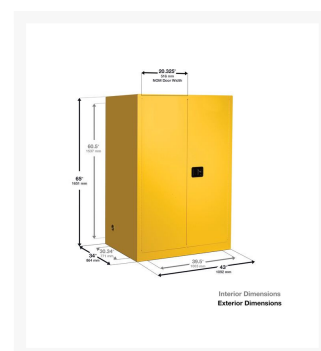




90 Gallon, 2 Shelves, 2 Doors, Manual Close, Flammable Cabinet, Sure-Grip® EX, Gray - 899003

Product Images



Short Description

- Designed for the safe storage of chemicals and flammable liquids
- Exterior dimensions of 65 in H x 43 in W x 34 in D (1651 mm H x 1092 mm W x 864 mm D)
- Storage capacity of 90 gal (341 L) of flammable liquids
- Fire-resistant, leak-tested design
- Complies with OSHA, NFPA 30 and NFPA 1

- Fire tested and FM-approved

Description

One of the leading causes of industrial fires is the improper storage and handling of flammable liquids. The Justrite Standard Sure-Grip® EX Flammable Safety Cabinet with Manual Close Doors (model 899003) is designed to safely store flammable liquids. Its exterior dimensions are 65 in H x 43 in W x 34 in D (1651 mm H x 1092 mm W x 864 mm D). These gray cabinets can store 90 gal (341 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.

High-performance, manual-close, self-latching doors (fail safe, 3-point stainless steel) open to a full 180 degrees and close securely for maximum protection under fire conditions when pushed shut. Continuous piano hinges ensure the doors close smoothly every time.

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 899003 features two 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 29945.

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 899003 is tested and approved by FM Approvals. It complies with OSHA, NFPA 30, and NFPA 1 requirements.

Safety Considerations for Standard Safety 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](#).

*OSHA 29 CFR 1910.106(d)(3) states that not more than 60 gallons (227L) of Category 1, 2, or 3 flammable

liquids, nor more than 120 gallons (454L) of Category 4 flammable liquids may be stored in a safety cabinet.

Specifications

Model No	899003
UPC	697841114814
International Model No.	899003
Color	Gray
Material Specifications	18-Gauge Steel
FM Approval	Yes
OSHA Compliance	Yes
Complies with NFPA Code 30	Yes
Capacity	90 gallon
Liter Capacity	341
Number of Doors	2
Door Type	Manual
Number of Shelves	2
Adjustable Shelves	Yes
Dimensions, Exterior	65" H x 43" W x 34" D
	1651mm H x 1092mm W x 864mm D
Dimensions, Interior	60.5" H x 39.5" W x 30.3" D
	1537mm H x 1003mm W x 771mm D
Height (Inches)	65
Width (Inches)	43
Depth	34
Net Weight, lbs	390.0
Net Weight, kg	176.9