4 Gallon, 1 Shelf, 1 Door, Self Close, Flammable Cabinet, Sure-Grip® EX Countertop, Yellow - 890420 PDF

# 4 Gallon, 1 Shelf, 1 Door, Self Close, Flammable Cabinet, Sure-Grip® EX Countertop, Yellow - 890420

#### **Product Images**



- Ideal for the safe storage of solvents and flammable liquids on countertops
- Exterior dimensions of 22 in H x 17 in W x 17 in D (559 mm H x 432 mm W x 432 mm D)
- Storage capacity of 4 gal (15 l) of flammable liquids
- Portable size for use on workbenches and other limited spaces for access to often-used chemicals
- Fire-resistant, leak-tested design
- Complies with OSHA, NFPA 30, NFPA 1 and IFC

#### Description

The Justrite Sure-Grip® EX Countertop Safety Cabinet with a Self-Close Door (model 890420) is for the safe and code-compliant storage of solvents and flammable liquids such as aerosols, cleaners, and degreasers, on countertops and workbenches. Designed to increase accessibility without compromising safety, this yellow cabinet is ideal for maintenance garages with limited floor space.

It is available in a portable size with exterior dimensions of 22 in H x 17 in W x 17 in D (559 mm H x 432 mm W x 432 mm D). Model 890420 can store 4 gal (15l) of flammable liquids. It easily sits on countertops.

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 opens to a full 180 degrees. A patented, concealed self-close mechanism provides obstruction-free access to shelf space. Continuous piano hinges ensure the doors close 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<sup>™</sup> 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. Haz-Alert<sup>™</sup> 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 890420 features one patented, galvanized steel SpillSlope® shelf 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 29935.

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 890420 complies with OSHA, NFPA 30, NFPA 1 and IFC requirements.

### Safety Considerations for Countertop 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	890420
UPC	697841112100
International Model No.	8904201
Color	Yellow
Pallet Quantity	12
Material Specifications	18-Gauge Steel
OSHA Compliance	Yes
Complies with International Fire Code	Yes
Complies with NFPA Code 30	Yes
Complies with NFPA 1 Fire-Code	Yes
Capacity	4 gallon
Liter Capacity	15
Number of Doors	1
Door Type	Self-close
Number of Shelves	1
Adjustable Shelves	Yes
Dimensions, Exterior	22" H x 17" W x 17" D
	559mm H x 432mm W x 432mm D
Dimensions, Interior	18.5" H x 13.8" W x 13.8" D
	470mm H x 349mm W x 349mm D
Height (Inches)	22
Width (Inches)	17
Depth	17
Net Weight, lbs	59.0
Net Weight, kg	26.8