



## TECHNICAL DATA SHEET

### Regulatory Approval/Code Reference:

OSHA 29 CFR 1910.106(e)(2)(ii)(b):	Incidental storage or use of flammable and combustible liquids.
OSHA 29 CFR 1910.106(d)(3)(i&ii):	Design, construction, and capacity of storage cabinets - (i) Maximum capacity
International Fire Code	3404.3.2 - Liquid storage cabinets, 3404.3.2.1.1- Material , 3404.3.2.1.2 - Labeling, 3404.3.2.1.3 - Doors, 3404.3.2.1.4 Bottom
NFPA 1, The Uniform Fire Code –2006 Edition	60.1.2.23 Hazardous Materials Storage Cabinets
NFPA Code 30 – 2008 Edition	Chapter 9
The National Fire Code of Canada (NFC) 1995 Edition	Section 4.2.10.5 references storage cabinets must conform to ULC-C1275 ULC/ORD-C1275-84
FM Global	#6050
FM Global	<b>FM APPROVED</b>

<b>Capacity:</b>	30 (114L) Cabinet
<b>Exterior Dimensions (H x W x D):</b>	44.25 x 43.00 x 18.00 (1124 mm x 1092 mm x 457 mm)
<b>Interior Dimensions (H x W x D):</b>	40.14 x 39.83 x 14.83 (1020 mm x 1012 mm x 377 mm)
<b>Door Opening Dimensions (H x W):</b>	38.14 x 39.65 (969 mm x 1007 mm).

**Material Specifications:** Cabinet architecture is 18ga steel thought, with fully welded construction.  
2" leak tight sump, continuous door hinge  
Galvanized spill slope shelf (s)  
Powder coat finish: 2.4 to 2.5 mills avg.

**Package Dimensions (H x W x D):** 49.00 x 45.00 x 22.00 (1245 mm x 1143 mm x 559)

**Spill Containment Sump:** 5.15 GAL. (19.53 L)

**Estimated Ship Weight:** 225.0 LBS. (102 KG)

**Number of Shelves:** 1 (30 gal )

**Shelf Load:** 350 LBS. (159 KG)

### Justrite standard color options:

Yellow	Red	Blue	Green
Silver	Snow White	Light Neutral	Gray



### Shelf Information/Optional

Shelf Cans Per Shelf: \*see CANS PER SHELF DOCUMENT

- 29937 Shelf
- 29957 Chemcor Shelf
- 29962 Poly Tray
- 29958 Shelf/Poly Tray Combo
- 29943 Lab Can Dispensing Shelf

\* Chemcor cabinets do not come with poly trays included.

### Cabinet Cover

- 25987 12, 17, 30, 40, 45 Gallon Cabinets -Yellow
- 25987B 12, 17, 30, 40, 45 Gallon Cabinets - Blue

### Replacement Parts

- |        |                                   |        |                               |
|--------|-----------------------------------|--------|-------------------------------|
| 25902  | LEVELER FOOT FOR CABINETS         | 29129  | S HOOK FOR SELFCLOSE CABINETS |
| 25917  | VENT ADAPTOR ASSY W/O PLUG        | 29157  | EX REPLACEMENT HANDLE         |
| 25918  | CABINET CYLINDER REPAIR KIT       | 29213  | REPLACEMENT BULLET LATCH      |
| 25919  | CABINET CYLINDER                  | 29924  | FUSIBLE LINK/S HOOK KIT CAB   |
| 25921  | LABEL-CORROSIVE-7" X 12"          | 29925  | PLUGS 2" (SET OF 2) CAB       |
| 25926* | SELF CLOSING CONV KIT             | 29928  | FUSIBLE LINK+ EX/SG KEY SET   |
| 25952  | LEVELER FOOT KIT - SET OF 4       | 29127B | CORVEL BLUE PAINT TOUCH-UP    |
| 25971  | FRENCH FLAM LBL KIT               | 29127G | GRAY PAINT TOUCH-UP           |
| 25972  | FRENCH ACID LBL KIT               | 29127L | TOUCH UP PAINT LIGHT NEUTRAL  |
| 25998  | KEY SET (2) CH545 SUREGRIP HANDLE | 29127P | PAINT TOUCHUP-PESTICIDE       |
| 29002  | LBL HAZ ALERT FLAMMABLE LG        | 29127R | RED PAINT TOUCH-UP            |
| 29003  | LBL HAZ ALERT FLAM BAND LG        | 29127S | TOUCH UP PAINT SILVER         |
| 29006  | LBL HAZ ALERT ACID LG             | 29127W | WHITE PAINT TOUCH-UP          |
| 29007  | LBL HAZ ALERT ACID BAND LG        | 29127Y | YELLOW PAINT TOUCH-UP         |

\*Any modification to a cabinet will void any FM Approval and warranty

### Optional Parts

- |        |                                |        |  |
|--------|--------------------------------|--------|--|
| 25968  | PASS THRU SYSTEM               | 29918  | FILLER PANEL GENERIC                   |
| 25973  | NITROGEN SIDE PASS THRU SYSTEM | 50963A | MASTER LOCK 5 TPF (2 PER SET)          |
| 25987  | CAB COVER 30/45 GAL (1 PER)    | 84000  | SEISMIC BRACKET KIT – FLOOR/WALL       |
| 25987B | CABINET COVER - BLUE           | 84001  | CABINET ROLL CART (30, 40 & PIGGYBACK) |
|        |                                | 84002  | CABINET LEG RISER (43" WIDE CABINETS)  |

### Replacement Doors

- |        |                   |        |                  |        |                |
|--------|-------------------|--------|------------------|--------|----------------|
| 29131Y | Right Door Yellow | 29132Y | Left Door Yellow | 29133Y | Bi-fold Yellow |
| 29131B | Right Door Blue*  | 29132B | Left Door Blue*  | 29133B | Bi-fold Blue*  |
| 29131R | Right Door Red    | 29132R | Left Door Red    | 29133R | Bi-fold Red    |

\*Chemcor Material not included - any modification to a cabinet will void any FM Approval and warranty



## List of Cabinets sku's

### All 30 Cabinets

<b>893000</b>	30G CAB MAN YL FLAM SAFE EX	<b>8930009</b>	30G CAB MAN FLM SAFE X EX ISPM
<b>893001</b>	30G CAB MAN RD FLAM SAFE EX	<b>8930021</b>	30G CAB MAN BL ACID SAVE Z EX
<b>893002</b>	30G CAB MAN BL ACID SAF EX	<b>8930024</b>	30G CAB MAN BL ACID SAF EX
<b>893003</b>	30G CAB MAN GY FLAM SAFE EX	<b>8930029</b>	30G CB MAN BL ACD SAFE EX ISPM
<b>893004</b>	30G CAB MAN PEST SAFE EX	<b>8930053</b>	30G CAB MAN WH FLAM SAFE EX
<b>893005</b>	30G CAB MAN WH FLAM SAFE EX	<b>8930201</b>	30G CAB SC FLAM SAFE X EX ISPM
<b>893020</b>	30G CAB SC YL FLAM SAFE EX	<b>8930205</b>	30G CAB SC YL FLAM SAFE EX
<b>893021</b>	30G CAB SC RD FLAM SAFE EX	<b>8930207</b>	30G CAB SC YL FLAM SAFE EX
<b>893022</b>	30G CAB SC BL ACID SAFE EX	<b>8930209</b>	30G CAB SC YL FLM SFE X EX ISP
<b>893023</b>	30G CAB SC GY FLAM SAFE EX	<b>8930221</b>	30G CAB SC BL AID SAFE Z EX
<b>893024</b>	30G CAB SC GR PEST SAFE EX	<b>8930224</b>	30G CAB SC BL ACID SAFE EX
<b>893025</b>	30G CAB SC WH FLAM SAFE EX	<b>8930253</b>	30G CAB SC WH FLAM SAFE EX
<b>893080</b>	30G CAB BI YL FLAM SAFE EX	<b>8930265</b>	30G CAB SC BL ACID SAFE EX
<b>893082</b>	30G CAB BI BL ACID SAFE EX	<b>8930805</b>	30G CAB BI YL FLAM SAFE EX
<b>893083</b>	30G CAB BI GY FLAM SAFE EX	<b>8930809</b>	30G CAB BI YL FLAM SAFE EX
<b>893085</b>	30G CAB BI WH FLAM SAFE EX	<b>8930865</b>	30G CAB BI BL FLAM SAFE EX
<b>8930001</b>	30G CAB MAN FLAM SAFE Z EX ISP		

## Chemcor Lined Acid Cabinet Option

**ChemCor® Lined Safety Cabinets** Unique, flame-coated thermoplastic liner offers superior corrosion protection, combined with the fire protection and durability of our steel safety cabinets!

• **100% seamless sprayed on liner** on all interior walls, ceiling, sump, inside doors and shelves protects exposed cabinet surfaces from rust and corrosion. Seam-free surface eliminates the need for rivets or fasteners which risk corrosion from seep-through chemicals. **Non-porous surface** resists staining and cleans-up easily.

• **Dual-benefits/Multi-use** – complete protection from harsh acids and corrosive chemicals — plus the durability, fire protection and code compliance of Justrite’s steel safety cabinets. Two colors to complement laboratory settings: stainless steel-like silver or popular light blue

### Cabinets Chemcor Lined

#### Acid Cabinets

<b>8930022</b>	30G CAB MAN BL ACID PLIN EX
<b>8930222</b>	30G CAB SC BL ACID PLIN EX
<b>8930822</b>	30G CAB BI BL ACID PLIN EX

CHEMCOR LINED MATERIAL CAN BE INSTALLED IN ANY CABINET, CONTACT CUSTOMER SERVICE FOR INFORMATION.