



## 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>	45 GAL. (170 L) Cabinet
<b>Exterior Dimensions (H x W x D):</b>	65.25 x 43.00 x 18.00 (1657 mm x 1092 mm x 457 mm)
<b>Interior Dimensions (H x W x D):</b>	61.14 x 39.83 x 14.83 (1553 mm x 1012 mm x 377 mm)
<b>Door Opening Dimensions (H x W):</b>	59.14 x 39.65 (1502 mm x 1007 mm)
<b>Spill Containment Sump:</b>	5 GAL. (19 L)

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

<b>Package Dimensions (H x W x D):</b>	70.00 x 45.00 x 22.00 (1778 mm x 1143 mm x 559 mm)
<b>Spill Containment Sump:</b>	5.15 GAL. (19.53 L)
<b>Net Weight:</b>	N/A
<b>Estimated Ship Weight:</b>	303 LBS. (137.4 KG)
<b>Number of Shelves:</b>	2
<b>Shelf Load:</b>	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	29962	Poly Tray	29958	Shelf/Poly Tray Combo
29957	Chemcor Shelf			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
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## 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

29136Y	Right Door Yellow	29137Y	Left Door Yellow	29138Y	Bi-fold Yellow
29136B	Right Door Blue*	29137B	Left Door Blue*	29138B	Bi-fold Blue*
29136R	Right Door Red	29137R	Left Door Red	29138R	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 45 Gallon Cabinets

<b>894500</b>	45G CAB MAN YL FLAM SAFE EX	<b>8945205</b>	45G CAB SC YL FLAM SAFE EX
<b>894501</b>	45G CAB MAN RD FLAM SAFE EX	<b>8945207</b>	45G CAB SC YL FLAM SAFE EX
<b>894502</b>	45G CAB MAN BL ACID SAFE EX	<b>8945209</b>	45G CAB SC YL FLAM SAFE X EX
<b>894503</b>	45G CAB MAN GY FLAM SAFE EX	<b>8945221</b>	45G CAB SC BL ACID SAFE Z EX
<b>894504</b>	45G CAB MAN GR PEST SAFE EX	<b>8945224</b>	45G CAB SC BL ACID SAFE EX
<b>894505</b>	45G CAB MAN WH FLAM SAFE X EX	<b>8945229</b>	45G CAB SC BL ACID FLAM X EX
<b>894520</b>	45G CAB SC YL FLAM SAFE EX	<b>8945244</b>	45G CAB SC GR PEST SAFE EX
<b>894521</b>	45G CAB SC RD FLAM SAFE EX	<b>8945249</b>	45G CAB SC GR PEST SAFE X EX
<b>894522</b>	45G CAB SC BL ACID SAFE EX	<b>8945253</b>	45G CAB SC WH FLAM SAFE EX
<b>894523</b>	45G CAB SC GY FLAM SAFE EX	<b>8945265</b>	45G CAB SC BL ACID SAFE EX
<b>894524</b>	45G CAB SC GR PEST SAFE EX	<b>894580</b>	45G CAB BI YL FLAM SAFE EX
<b>894525</b>	45G CAB SC WH FLAM SAFE EX	<b>894591</b>	45G CAB BI RD FLAM SAFE EX
<b>8945001</b>	45G CAB MAN YL FLAM SAFE Z EX	<b>894582</b>	45G CAB BI BL FLAM SAFE EX
<b>8945004</b>	45G CAB MAN YL FLAM SAFE EX	<b>894583</b>	45G CAB BI GY FLAM SAFE EX
<b>8945009</b>	45G CAB MAN YL FLAM SAF X EX	<b>894585</b>	45G CAB BI WH FLAM SAFE EX
<b>8945019</b>	45G CAB MAN RD FLAM SAFE X EX	<b>8945805</b>	45G CAB BI YL FLAM SAFE EX
<b>8945021</b>	45G CAB MAN BL ACID SAFE Z EX	<b>8945809</b>	45G CAB BI YL FLAM SAFE X EX
<b>8945024</b>	45G CAB MAN BL ACID SAFE EX	<b>8945824</b>	45G CAB BI BL FLAM SAFE EX
<b>8945029</b>	45G CAB MAN BL ACID SAFE X EX	<b>8945854</b>	40G CAB BI WH FLAM SAFE EX
<b>8945053</b>	45G CAB MAN WH FLAM SAFE EX	<b>8945865</b>	45G CAB BI BL FLAM SAFE EX
<b>8945201</b>	45G CAB SC YL FLAM SAFE Z EX		

## 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>8945022</b>	45G CAB MAN BL ACID PLIN EX
<b>8945222</b>	45G CAB SC BL ACID PLIN EX
<b>8945822</b>	45G CAB BI BL ACID PLIN EX

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

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Website: [www.justritemfg.com](http://www.justritemfg.com)

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