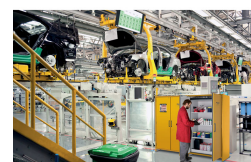# 45 Gallon, 3 Shelves, 2 Hybrid-Close Doors, 90-Minute EN Flammable Safety Cabinet, Yellow - 22607

Product Images

Short Description

- Extreme fire resistance for high risk environments
- Store flammables with 90 minutes of protection
- Powder coated steel exterior provides excellent corrosion resistance
- Self-closing door with integrated door open arrest system
- EN, OSHA and NFPA compliant; FM-approved

Description

Constructed using multiple layers of fire-resistant gypsum and mineral fiber insulation, the cabinet body has a rugged powder coated steel exterior that provides excellent corrosion resistance. Under fire conditions, intumescent strips expand and hermetically seal all gaps to reduce heat entering the cabinet, providing 90 minutes of content protection and extended evacuation time. Self-close style doors with hydraulic door-closer and integrated door open arrest system that keeps them open until they are pushed slightly out of the hold position. In the event of a fire, the built-in fusible link system releases to allow automatic closure of the doors at 118°F (47 °C).

Powder-coat finish steel shelves adjust on 1-1/4-inch (32-mm) increments and have a load capacity of 165-lbs (75-kgs). Shelves with 1-inch (30-mm) high ledge prevent small containers from easily sliding off. Removable bottom sump with detachable perforated insert features a 3-sided lip seal to ensure leaks or spills from

shelves are captured at the bottom of the 3-inch (76-mm) sump, keeping containers stored in the sump clean and dry.

Haz-Alert™ reflective tri-lingual warning labels are highly visible under fire conditions or during power outages when illuminated with a flashlight. Independent cylinder locks on each door include a locking state indicator (red/green). Cabinets also feature adjustable leveling feet, an integrated transport base for easy repositioning (base cover optional), and mandatory air vents per EN 14470-1. Vent butterfly valve closes securely at 158°F (70°C) in the event of a fire. Vents include flame arresters and caps for FM approval.

Independently fire tested and approved by FM Approvals, and tested and GS certified by MPA Dresden, the cabinets are EN 14470-1 / EN 14727 compliant and meet NFPA 30, NFPA 1, and OSHA standards.

Specifications

Model No	22607
UPC	697841165502
International Model No.	22607
Color	Yellow
Pallet Quantity	1
Material Specifications	Steel body and doors over multiple layers of fire-resistant gypsum and mineral fiber insulation.
FM Approval	Yes
GS Certified	Yes
OSHA Compliance	Yes
Complies with NFPA Code 30	Yes
Complies with NFPA 1 Fire-Code	Yes
Load Capacity Compliance	1323 lb. (600 kg.)
Complies with EN 14470-1 and EN 14727, GPSG (article 7, par 1)	Yes
Maximum Capacity (1 Liter Bottles)	264
Capacity	45 gallon
Liter Capacity	170
Number of Doors	2
Door Type	Hybrid-close
Number of Shelves	3
Adjustable Shelves	Yes
Dimensions, Exterior	76.89" H x 46.97" W x 24.21" D
	1953mm H x 1193mm W x 615mm D
Dimensions, Interior	64.9" H x 41.3" W x 20.6" D
	1647mm H x 1050mm W x 522mm D
Height (Inches)	76.89

Width (Inches)	46.97
Depth	24.21
Net Weight, lbs	990.0
Net Weight, kg	449.1