

90 Minute EN Safety Cabinet

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, 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.

Hybrid style doors open or close manually and include a damper that adjusts the force needed to move the doors. In the event of a fire, the built-in fusible link system releases to allow automatic closure of doors at 122°F (50°C). Cabinets are EN compliant, FM-approved and meet NFPA 30, NFPA 1, and OSHA standards.

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-in (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. 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 compliance.

Specifications

Model No	226-90
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Product Options

Capacity:	30 gallon
	45 gallon