



TECHNICAL DATA SHEET

WA510024

Outdoor Flammable Safety Storage Cabinet 2 Door Manual 45Gal / 170Ltr

Product Introduction:

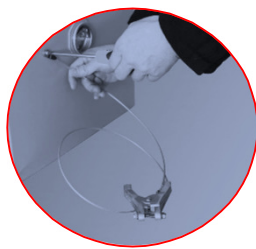
Grey Outdoor Flammable Safety Storage Cabinets, engineered for robust performance in outdoor environments. Constructed with high-strength steel pallets and a weatherproof coating, these cabinets provide secure storage for flammable liquids and chemicals, safeguarding against UV exposure, rain, and corrosion. These cabinets offer reliable protection and peace of mind in storing hazardous materials outdoors

Product Description:

SYSBEL's high-quality flammable liquid safety cabinet features double-layer 18 Ga (1.2-mm) steel plates spot-welded with a 38mm separation, complemented by a resin powder coating that ensures a bright, dust-proof, rust-proof, and moisture-proof surface.



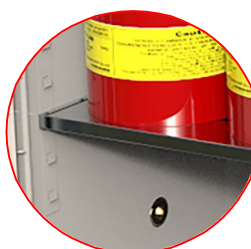
- **MSDS Management:** Standard MSDS file boxes and implementing effective chemical file management practices



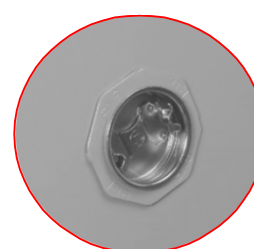
- **Optional certified anti-static device:** Securely connects grounding to safety cabinet, preventing fire from static sparks.



- **Reflective label:** Enables quick identification and locking of cabinet position during heavy smoke and fire.



- **Adjustable shelves:** Freely adjust every 7.6cm to maximize space utilization



- **2inch Vent:** Two vents with threaded caps located on each side of the cabinet.

Product Specifications:

Model :	WA510024
Construction :	18 Ga Steel Plates
Type :	Flammable Cabinet
Fire Resistance :	15 Minute
Volume :	45 Gal / 170 Ltr
Door Type:	Manual & Double Door
Colour :	Grey
Adjustable Shelves :	2pcs
Shelf Loading Weight :	100 Kgs
External Dimension (CM) :	H 180 x W 109 x D 57
Additional Self Model :	WAL03045
Net Weight :	26.5 Kgs
Gross Weight :	30.5 Kgs
Certification :	CE



Outdoor Flammable Safety Storage Cabinet

Features:

- **Weatherproof Design:** Designed for outdoor placement, providing safe storage for flammable and combustible substances.
- **Protective Door Lock Cover:** Special cover prevents corrosion from rain and dust; outdoor resin powder coating ensures UV and rain resistance.
- **Forklift Slot:** Bottom slot facilitates easy transportation using forklifts.
- **Stability in Bad Weather:** Four stainless steel expansion bolts secure cabinet to the ground for stability during adverse weather conditions.
- **Ventilation Devices:** Side vents reduce volatile substance concentration, enhancing fire prevention
- **Double Safety Padlock:** Complies with safety regulations for managing dangerous chemicals.
- **Sump Depth:** 2" (51 mm) sump prevents liquid overflow, meeting safety specifications.
- **Anti-Spill Shelves:** Adjustable shelves prevent chemical leakage as per requirements.
- **Electrostatic Grounding Port:** Meets OSHA standards, facilitating connection to antistatic devices.
- **Continuous Piano Hinges:** Enables smooth door operation for ease of use.
- **Reflective Labels:** Enhances visibility in low-light conditions, ensuring easy identification for added security.



Benefits:

- **Fire Safety:** Minimize fires from flammable liquids, protecting lives and property.
- **Regulatory Compliance:** Cabinets ensure compliance with OSHA and NFPA regulations, avoiding fines and legal liabilities.
- **Improved Workplace Safety:** Proper storage reduces the risk of spills and exposure to hazardous substances, enhancing overall safety.
- **Organized Storage:** Cabinets provide structured storage, improving inventory management and enabling quick access during emergencies.
- **Risk Mitigation:** Designed for safe storage, cabinets reduce risks of explosions, fires, and accidents.
- **Enhanced Emergency Response:** Cabinets facilitate safe access to hazardous materials during emergencies, aiding quick and effective response efforts.

Application:

Ideal for industrial facilities, construction sites, marine applications, and agricultural settings, these cabinets offer reliable protection and peace of mind in storing hazardous materials outdoors.

- **Industrial Facilities:** Used in manufacturing plants, refineries, and chemical processing facilities for safe outdoor storage of flammable liquids and materials.
- **Construction Sites:** Provides secure storage for fuels, paints, and solvents used in construction projects, ensuring safety compliance.
- **Marine and Offshore:** Essential for storing flammable materials on ships, oil rigs, and marine docks, meeting stringent safety regulations for maritime operations.
- **Agricultural Use:** Safely stores pesticides, fertilizers, and agricultural chemicals outdoors on farms, complying with environmental and safety standards.