

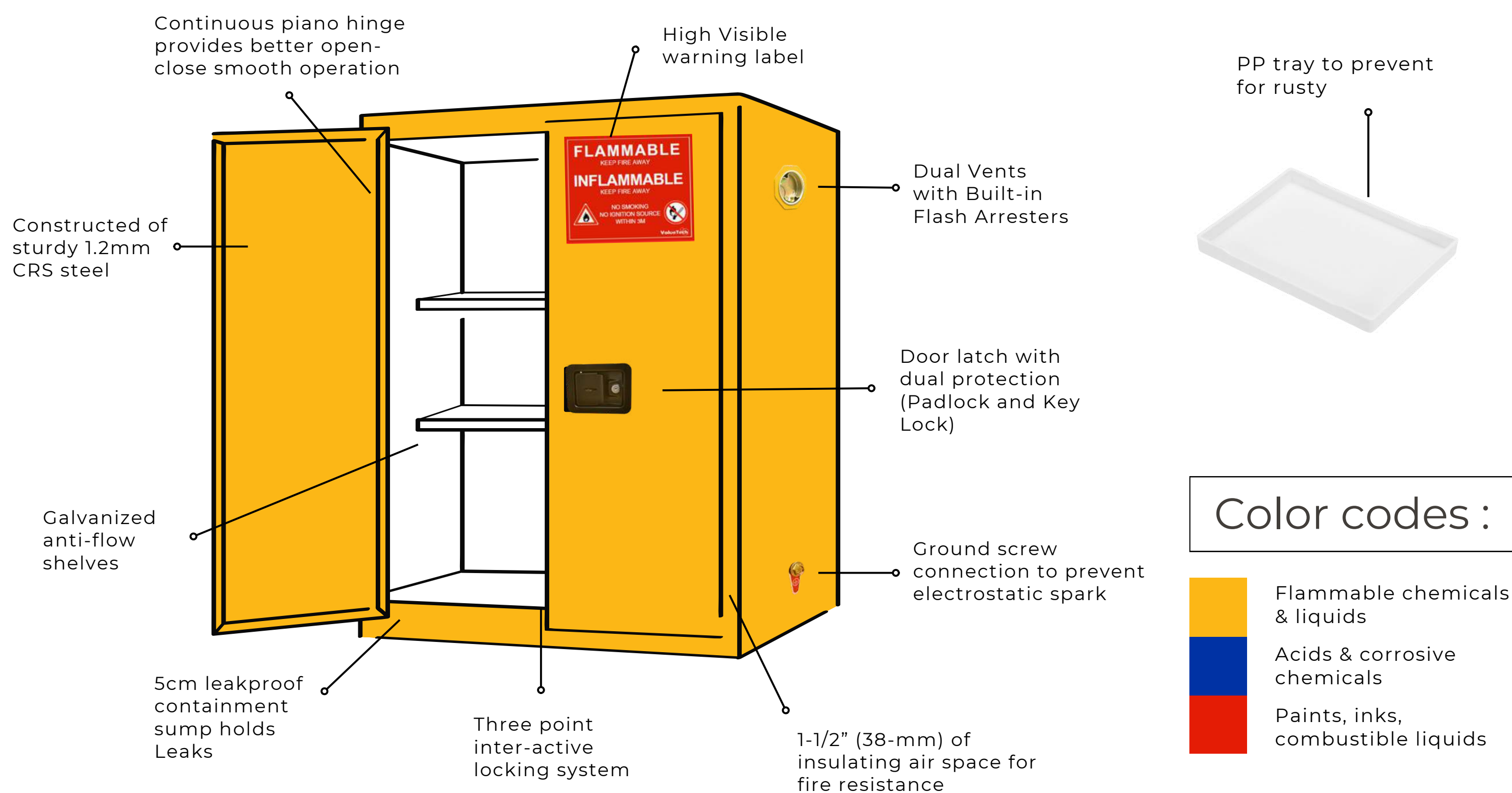
CHEMICAL STORAGE CABINET



HAZARD CONTROL

Chemical storage cabinet is a robust and designated storage unit designed to safely store hazardous chemicals, solvents, and flammable liquids in a laboratory, industrial facility, or workplace setting. These cabinets are constructed from fire-resistant materials to contain potential spills, prevent accidents, and protect the surrounding environment and personnel from the risks associated with handling hazardous substances.

The structure to meet OSHA requirements :



The Occupational Safety and Health Administration (OSHA) provides regulations for chemical storage to ensure safe handling and to minimize risks associated with the storage of hazardous chemicals. Here are some key requirements according to OSHA standards:

1 Chemical Segregation :

- Chemicals must be stored according to their hazard classification (e.g., flammables, corrosives, reactives , toxics).
- Incompatible chemicals should be segregated to prevent dangerous reactions.

2 Labeling and Signage :

- All chemical containers must be properly labeled with the identity of the chemical and appropriate hazard warnings.
- Cabinet doors must also be labeled with the type of chemicals stored within.

3 Ventilation :

- Cabinets storing flammable liquids must be properly ventilated to prevent the accumulation of vapors.

4 Fire Safety :

- Flammable liquids must be stored in approved safety containers and cabinets.

5 Cabinet Construction :

- Cabinets must be made of fire-resistant materials. For example, flammable storage cabinets should be constructed to meet specific fire protection standards.

6 Spill Containment :

- Cabinets should have spill containment features to handle leaks or spills.
- Secondary containment may be required for larger quantities of chemicals.

7 Accessibility :

- Cabinets should be easily accessible but secure to prevent unauthorized access.
- Emergency equipment like fire extinguishers, eyewash stations, and spill kits should be readily accessible near storage areas.

8 Information :

- Safety Data Sheets (SDSs) must be available and accessible to employees.

Flammable Storage Cabinet V-CSY-C

chemicals are commonly used in almost every company and laboratory. Flammable storage cabinets offer an optimal solution for the legally compliant storage of such flammable or non-flammable chemicals, low and medium flash point liquids <37.8 deg.



Cabinet Parts



Galvanized anti-flow shelves are suitable for all storage cabinet



Anti-corrosive PP tray



Built-in flame arrester at both side (Inner/Outer)



Ground screw connection to prevent electrostatic spark



Optional : SDS Station

Features :

- This industrial safety cabinet complies with OSAH 29 CER 1910.106 and NFPA CODE 30 standard.
- Complete double layer fire proof sheet steel, 38mm insulation layer is put in between double layer wall space.
- Constructed of sturdy 1.2mm CRS steel.
- With cabinet ground screw
- Three point inter-active locking system with dual protection latch (Padlock and Key Lock)
- 5cm Leakproof Containment Sump holds Leak and meets OSHA Requirement.
- Professional and standard warning label of high visibility
- Provide with extra PP trays to prevent for rusty and contain the spill
- Double vents with flame arrestor set on the cabinet
- Unique spill control and leakage shelves can be easily adjusted between up-down hooking supporter
- Durable lead-free Yellow epoxy powder-coat finish provides excellent chemical resistance.
- Label makes it Apparently Visible for Site Manager or Operators to identify.

Specification:

Capacity (gallon/liter)	No. of door	Adjustable shelves	PP trays	Shelf capacity (kg)	Outside dimension (H*W*D mm)	Weight
4/15	1	1	2	50	560*430*430	35
12/45	1	1	2	50	890*590*460	55
22/83	1	2	3	50	1650*590*460	80
30/114	2	1	2	50	1120*1090*460	100
45/170	2	2	3	50	1650*1090*460	135
60/227	2	2	3	50	1650*860*860	165
90/340	2	2	3	50	1650*1090*860	190
110/410	2	2	3	50	1650*1500*860	270



12 GALLONS (1 DOOR)

12 GALLONS (1 DOOR)

22 GALLONS (1 DOOR)

45 GALLONS (2 DOOR)

Corrosive Storage Cabinet V-CSB-C

ValueTech

HAZARD
CONTROL



A corrosive storage cabinet is a cabinet used for storing containers of chemical substances with corrosive properties. Corrosive cabinets are used when the amount of corrosive substances present in a workplace is not large or hazardous enough to require a separate storage building. Label and color-coded chemical storage cabinets makes it apparently visible for site manager or operators to identify.

Features :

- Constructed of sturdy 1.2mm CRS steel, with 1-1/2" (38-mm) of insulating air space for fire resistance
- With cabinet ground screw
- Galvanized steel shelves direct spills to back.
- Provide with extra PP trays to prevent for rusty and contain the spill .
- Cabinet is finished on blue permanent and corrosion-resistant paints.
- Three point inter-active locking system with dual protection latch (Padlock and Key Lock)
- Dual vents with built-in flash arresters strategically placed at bottom and opposite top.
- 5cm Leakproof Containment Sump holds Leak and meets OSHA Requirement.
- Label makes it apparently visible for site manager or operators to identify.
- Continuous piano hinge provides better open-close smooth operation, ensuring endurance and reliability.

Specification:

Capacity (gallon/liter)	No. of door	Adjustable shelves	PP trays	Shelf capacity (kg)	Outside dimension (H*W*D mm)	Weight
4/15	1	1	2	50	560*430*430	35
12/45	1	1	2	50	890*590*460	55
22/83	1	2	3	50	1650*590*460	80
30/114	2	1	2	50	1120*1090*460	100
45/170	2	2	3	50	1650*1090*460	135
60/227	2	2	3	50	1650*860*860	165
90/340	2	2	3	50	1650*1090*860	190
110/410	2	2	3	50	1650*1500*860	270



Galvanized shelves



Anti- corrosive PP tray



Air vent bung cap (Outer)



Inter locking system



Anti-corrosive PP tray to contain the spill



12 GALLONS
(1 DOOR)



22 GALLONS
(1 DOOR)



30 GALLONS (2 DOOR)

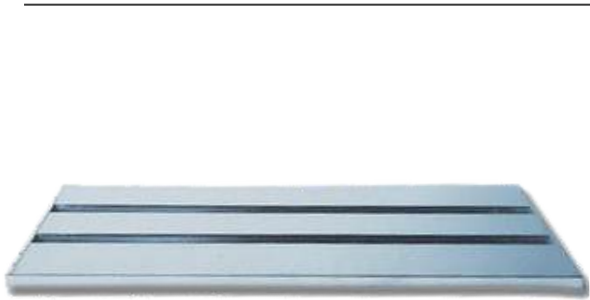


45 GALLONS (2 DOOR)

Combustible Storage Cabinet V-CSR-C

Combustible cabinets for storing paintings, oil and other combustible liquids. Red safety storage cabinet used to store high flash point > 37.8 Deg. liquids. Label and color-coded chemical storage cabinets makes it apparently visible for site manager or operators to identify.

Cabinet Parts



Galvanized shelves are suitable for all flammable cabinet



Highly secure door latch with dual protection



Adjustable shelf



4 Gallons
1 DOOR

22 Gallons
1 DOOR

30 Gallons
2 DOOR

60 Gallons
2 DOOR

Features :

- Constructed of sturdy 18-gauge (1mm) CRS steel, with 1-1/2" (38-mm) of insulating air space for fire resistance
- Galvanized steel shelves direct spills to back and bottom of a leak-proof 51mm sump.
- Provide with extra PP trays to prevent for rusty and contain the spill.
- Cabinet is finished on RED permanent and corrosion-resistant paints.
- Three point inter-active locking system with dual protection latch (Padlock and Key Lock)
- Dual vents with built-in flash arresters strategically placed at bottom and opposite top.
- 5cm leakproof containment sump holds leaks and meets OSHA Requirement.
- Label makes it apparently visible for site manager or operators to identify.
- Continuous piano hinge provides better open-close smooth operation, ensuring endurance and reliability.

Specification:

Capacity (gallon/liter)	No. of door	Adjustable shelves	PP trays	Shelf capacity (kg)	Outside dimension (H*W*D mm)	Weight
4/15	1	1	2	50	560*430*430	35
12/45	1	1	2	50	890*590*460	55
22/83	1	2	3	50	1650*590*460	80
30/114	2	1	2	50	1120*1090*460	100
45/170	2	2	3	50	1650*1090*460	135
60/227	2	2	3	50	1650*860*860	165
90/340	2	2	3	50	1650*1090*860	190
110/410	2	2	3	50	1650*1500*860	270

PP Acid and Corrosive Storage Cabinet V-PCS-C

PP (Polypropylene) Acid Cabinet is the best solution to store strong acid and corrosive substance, for example, sulphuric acid, hydro- chloric acid, nitric acid, sodium hydroxide, potassium hydroxide etc.) Store your most corrosive chemicals with no fear of rust or corrosion of your storage cabinet.



4 Gallons
1 DOOR

12 Gallons
1 DOOR

22 Gallons
1 DOOR

30 Gallons
2 DOOR

45 Gallons
2 DOOR

Features :

- Internationally recognized PP boards (polypropylene) are used to form the cabinet by seamless welding engineering.
- Corrosion proof
- Equipped with leakage-proof adjustable shelves, which could be detached out to be cleaned.
- To improve operational safety, double key locks used to provide extra protection.
- Used to store strong corrosive chemicals, such as sulfuric acid, nitric acid, acetic acid etc. to protect cabinet operator and people around.
- Clear labels to indicate corrosive stored inside

Specification:

Capacity (gallon/liter)	Adjustable shelves	Shelf capacity (kg)	No. of doors	Outside dimension (H*W*D mm)	Weight (kg)
4/15	1	50	1	560*430*430	11
12/45	1	50	1	890*590*460	25
22/83	2	50	1	1650*590*460	40
30/114	1	50	2	1120*1090*460	52
45/170	2	50	2	1650*1090*460	75
60/227	2	50	2	1650*860*860	82
90/340	2	50	2	1650*1090*860	90

Cabinet Parts



Anti- corrosive PP tray



Adjustable PP shelf



Double lock



PP door handle

PERSONAL PROTECTIVE EQUIPMENTS CABINET

SAFETY



PPE storage cabinet plays a crucial role in maintaining workplace safety, ensuring regulatory compliance, protecting equipment, and fostering a culture of safety among employees. Designated storage area helps keep PPE organized and allows for better inventory management. This ensures that there is always an adequate supply of necessary gear and makes it easier to track when items need to be restocked or replaced.

FIRE FIGHTING PPE CABINET

The red color of the storage cabinet makes it highly visible, ensuring that firefighters and emergency responders can quickly locate the cabinet in case of a fire or other emergency. Fire Fighting PPE red storage cabinet can protect PPE from damage, maintain compliance with regulations, and promote a safety-focused environment in workplace .

SPECIFICATION :

- Model: V-FFC
- Color: Red
- Material: 1.8 mm nominal thickness cold steel
- Window : Clear Polycarbonate
- Door catch: Stainless steel lever handle with 2 way locking bars
- Removeable cloth hanging bar 2 pcs
- Adjustable shelves 2 pcs
- Seal: EPDM seal
- Dimension H*W*D mm : 1730 * 915 * 457
- Accessory: Cabinet floor stand
- Weight : 46 kgs



YELLOW PPE CABINET

Yellow PPE storage cabinet plays a crucial role in maintaining workplace safety, ensuring regulatory compliance, protecting equipment, and fostering a culture of safety among employees. Designated storage area helps keep PPE organized and allows for better inventory management. This ensures that there is always an adequate supply of necessary gear and makes it easier to track when items need to be restocked or replaced.

SPECIFICATION :

- Model: V-PPC
- Color: Yellow
- Material: 1.8 mm nominal thickness cold steel
- Window : Clear Polycarbonate
- Door catch: Stainless steel lever handle with 2 way locking bars
- Removeable cloth hanging bar 2 pcs
- Adjustable shelves 2 pcs
- Seal: EPDM seal
- Dimension H*W*D mm : 1730 * 915 * 457
- Accessory: Cabinet floor stand
- Weight : 46 kgs

