

Polypropylene (PP) Safety Cabinet for storage of Acid & Corrosive



PP (Polypropylene) Cabinet is intended to store acid and corrosive substance (for example, sulfuric acid, hydrochloric acid, nitric acid, sodium hydroxide, potassium hydroxide etc.). PP cabinet body adopts high quality anti-shock white PP board, welded as a whole with same property and color welding bar. It will neither rust nor corrode.

All cabinets are constructed of white polypropylene for durability.

Store your most corrosive chemicals with no fear of rust or corrosion of your storage cabinet.

All cabinets have liquid-tight, all-welded interior to contain accidental spills. Meet OSHA requirement for secondary containment

Depending on the properties and accessibilities of stored strong corrosive chemicals, different specifications of white PP cabinets for acid and corrosive storage are optional to choose. Special specifications of white PP cabinet for acid and corrosive storage could be customized as per customer's requirement.








PP cabinet Acid & Corrosive Cabinet has below features:

1. Internationally recognized PP (polypropylene) is used to form the cabinet by seamless welding engineering.
2. All cabinets have liquid-tight, all-welded interior to contain accidental spills. Liquid-tight trough to contain spillage.
3. Material thickness: 8mm and 10mm thickness PP (polypropylene) board are used.
4. Equipped with internationally recognized leakage proof shelves, which could be detached out to be cleaned. Shelves are adjustable.
5. Cabinet doors are marked clearly with warning label reading "CORROSIVE".
6. To improve operational safety, padlock could be used to provide extra protection. Polypropylene hinges for durability and long life.
7. Cabinet door could be customized as left-open or right-open. Various sizes of double door or single door could be customized.
8. Used to store strong corrosive chemicals, such as sulfuric acid, nitric acid, acetic acid etc. to protect cabinet operator and people around.



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Polypropylene (PP) Cabinet Specification

Ref. Photo	Capacity Gallons/Liters	Model No.	Code No.	Sump Capacity Gallons/Liters	Number of doors and Style	Adjustable Shelves	Dimension (H x W x D) mm(inch)		Ship Weight (KG/LB.)
							Exterior	Interior	
	4/15	ZYP0004	1004001	1.6/6	1, manual	1	560 X 430 X 430 (22 X 17 X 17)	450 X 340 X 345 (17.7 X 13.4 X 13.6)	35
	12/45	ZYP0012	1012001	2.5/9.4	1, manual	1	890 X 590 X 460 (35 X 23.3 X 18)	780 X 500 X 375 (30.7 X 19.7 X 14.8)	56
	26/97.5	ZYP0026	1026001	2.5/9.4	1, manual	1	900 X 910 X 600 (35 X 23.3 X 18)	890 X 900 X 590 (30.7 X 19.7 X 14.8)	56
	30/114	ZYP0030	1030001	5/19	2, manual	1	1120 X 1090 X 460 (44 X 43 X 18)	1010 X 1000 X 375 (39.8 X 39.4 X 14.8)	100
	45/170	ZYP0045	1045001	5/19	2, manual	2	1650 X 1090 X 460 (65 X 43 X 18)	1540 X 1000 X 375 (60.6 X 39.4 X 14.8)	138
	60/227	ZYP0060	1060001	8.3/31.5	2, manual	2	1650 X 860 X 860 (65 X 33.9 X 33.9)	1540 X 770 X 775 (60.6 X 30.3 X 30.5)	165
	90/340	ZYP0090	1090001	10.7/40.6	2, manual	2	1650 X 1090 X 860 (65 X 43 X 33.9)	1540 X 1000 X 775 (60.6 X 39.4 X 30.5)	190

PP Cabinet Accessories

Polypropylene (PP) Shelves for Acid & Corrosive

Anti-corrosive locks