



Corrosive Storage Cabinets - Metal

Pratt Indoor Corrosive Substance Storage Cabinets comply with AS 3780 "The Storage and Handling of Corrosive Substances".

This range of cabinets is for the storage of corrosive substances in liquid or solid form as classified by the United Nations criteria and the ADG Code for Dangerous Goods. These include chemicals such as Acids, Alkalis, Caustics, Sodium Hydroxide Solution and Hypochlorite Solution.

Special Features:

- ▲ Cabinet doors are fitted with an all stainless steel piano hinge for added protection.
- ▲ Internal door opening latch (as required by the Standards).
- ▲ Each shelf is supplied with plastic spill trays to contain small spills and leakage.
- ▲ Additional powder coating of the shelving and closing assembly for added protection.



Please Note: These cabinets are designed for the safe storage of corrosives in sealed and closed containers. Good housekeeping practices are essential to ensure long service life.

Model	Capacity	Doors	Shelves <small>Inc. Base Level</small>	Extra Shelf	Trays	Extra Tray	External (mm)			Internal (mm)		
							Height	Width	Depth	Height	Width	Depth
5516ASPH	30kg or L*	1	1	5517PH-29	2	5517-29T	770	515	465	525	420	370
5517ASPH	60kg or L*	1	2	5517PH-29	2	5517-29T	1065	515	465	820	420	370
5535ASPH	100kg or L*	2	1	5535PH-29	2	5535-29T	770	935	620	495	840	530
5530ASPH	160kg or L*	2	2	5545PH-29	2	5545-29T	1295	1115	500	1015	1020	415
5545ASPH	250kg or L*	2	3	5545PH-29	3	5545-29T	1825	1115	500	1545	1020	415
5560ASPH	350kg or L*	2	3	5560PH-29	3	5560-29T	1825	1440	585	1545	1350	495
5590ASPH	425kg or L*	2	3	5590PH-29	6	5545-29T	1825	1115	865	1545	1015	775

* AS 3780 specifies a maximum of 50kg or L for Packaging Group I Corrosive Substances and 250kg or L for Packaging Group II.

Note: 1. For all two door cabinets, the internal height taken from top of sump sill to the sequential chassis assembly.

2. For all single door cabinets, the internal height is taken from the top of the sump sill to the ceiling.

3. For total external width measurement, add 6mm per vent bung for tight clearance locations.



Corrosive Storage Cabinets - Polyethylene

Pratt Indoor Polyethylene Corrosive Substance Storage Cabinets also comply with AS 3780.

They are manufactured from polyethylene plastic material which provides superior resistance for the storage of corrosive chemicals. These include chemicals such as Sulphuric Acid, Hydrochloric Acid, Nitric Acid and other substances highly aggressive to metal.

Special Features:

- ▲ Constructed with 19mm thick polyethylene plastic sheet material including frame, door/s and shelves.
- ▲ Acid resistant liquid tight seal in all panel joints.
- ▲ Self-closing door/s with internal door opening latch.
- ▲ 150mm deep liquid tight sump.
- ▲ Self latching handle with key lock.
- ▲ Venting kit supplied with all models (may be fitted at installation if required).
- ▲ Some models feature separate compartments, permitting the storage of both acids and alkalis.



5512PSPH



5516PSPH



5535PSPH



5540PSPH

Separate compartments



5530PSPH

Separate compartments



5545PSPH

Separate compartments

Model	Capacity	Doors	Shelves Inc. Base Level	Extra Shelf	External (mm)			Internal (mm)		
					Height	Width	Depth	Height	Width	Depth
5512PSPH	20kg or L*	1	1	5512P-29	600	460	466	410	420	420
5516PSPH	40kg or L*	1	1	5516P-29	770	600	466	580	560	420
5535PSPH	100kg or L*	2	1	5535P-29	770	880	606	580	840	560
5540PSPH	110kg or L*	2	2	5545P-29	770	1000	600	580	2x470	565
5530PSPH	160kg or L*	2	4	5545P-29	1150	1000	600	960	2x470	565
5545PSPH	250kg or L*	2	6	5545P-29	1550	1000	600	1360	2x470	565

*AS 3780 specifies a maximum of 50kg or L for Packaging Group I Corrosive Substances and 250kg or L for Packaging Group II.
Note: 1. For all models, the internal height is taken from the top of the sump to the ceiling.