



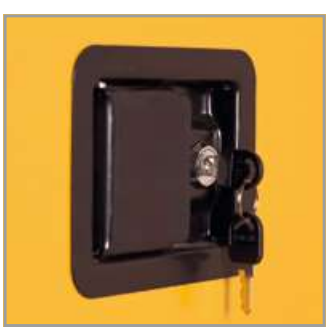
Dangerous Goods Storage Cabinets

When only the best will do for the internal storage of your chemicals



5590AS

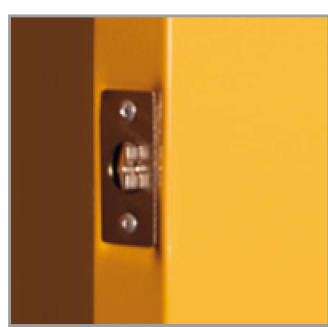
Features of New Range



Recessed Door Handle with Key Lock



Sequential Self Closing Doors



Self Latching Door



Heavy Duty Packaging

Pratt Safety Systems is proud to introduce our new range of Indoor Dangerous Goods Storage Cabinets with new and updated features.

Pratt Safety Systems has been manufacturing and distributing our cabinets throughout Australia and the Pacific region for over 30 years. Pratt Safety was the first company to introduce these cabinets into Australia and has continued under its current family ownership in maintaining its high standards of products and service.

All of our cabinets are designed and manufactured to comply with all of the relevant Australian Standards. Refer to the respective Standards for further specifications and conditions of use.

Features and Benefits

New Features

- **Heavy Duty Packaging**
The unique fully enclosed heavy duty honeycomb core cardboard packaging is mounted on a custom made wooden pallet, providing greater protection of cabinets during storage and transport.
- **Powder Coated Paint Finish**
Internal and external powder coated finish for improved chemical resistance.
- **Recessed Handle**
New recessed handle with key lock to eliminate potential damage from heavy knocks.
- **Keyed Alike**
2 Keys supplied with each cabinet. (Cabinets with locking handles only)
- **Self Latching Door**
Spring loaded 3 point self latching door mechanism for fault free latching action.
- **Slide Control Arm**
All single door cabinets now include a slide control arm to prevent the door from being over extended.

General Structure

- **50mm Vent Bungs**
Fitted into side walls for venting of cabinets where required. Also includes a proven flash arrester in each vent with sealed enclosure in cavity between walls. Each vent is supplied with resealable metal caps.
- **Double Steel Walls**
Constructed using 1.2mm thick, double steel walls with 40mm air gap between walls to provide thermal insulation.
- **150mm Deep Liquid Tight Sump**
For containment of leakage or spillage.
- **Static Earthing Connection**
Now also including earthing wire with each cabinet to help reduce the potential buildup of static electricity, a known source of ignition.
- **Classification Labels**
All appropriate class labels, capacity labels, identification and instruction labels are applied to each cabinet.

Shelves

- **Heavy Duty Perforated Steel**
1.6mm thick perforated galvanised steel shelves provide added strength and free air movement within the cabinet (All shelves are pre-fitted to cabinets and additional shelves are available if required).
- **Fully Adjustable Shelves**
90mm shelving increments for large cabinets and 45mm for medium and small cabinets.

Doors

- **Self Closing Doors**
All two door cabinets incorporate Pratt's unique and improved sequential self-closing door action, providing hands free closing and ensures doors close in the correct sequence.
- **Hydraulic Door Closures**
With speed control adjustment for a gentle closing action.
- **Continuous Piano Hinge**
Continuous piano hinges for reliability of action.
- **Rounded Corners**
All doors have rounded corners for added safety.



Flammable Liquid Storage Cabinets

Pratt Indoor Flammable Liquid Storage Cabinets comply with the Australian Standard AS 1940 "The Storage and Handling of Flammable and Combustible Liquids".

This range of cabinets is for the storage of flammable or combustible liquids as classified by the United Nations criteria and the ADG Code for Dangerous Goods.

These include flammable liquids such as Paints, Solvents, Petrol, Thinners, Kerosene, Turpentine, White Spirits, Alcohol and Ethanol.

Also combustible liquids such as Diesel, Linseed Oil and Pine Oil.



New Larger Capacity Cabinets Now Available

Introducing new 350L and 425L cabinet models.



Model	Capacity	Doors	Shelves Inc. Base Level	Extra Shelf	External (mm)			Internal (mm)		
					Height	Width	Depth	Height	Width	Depth
5516AS	30L	1	1	5517-29	770	515	465	525	420	370
5517AS	60L	1	2	5517-29	1065	515	465	820	420	370
5535AS	100L	2	1	5535-29	770	935	620	495	840	530
5530AS	160L	2	2	5545-29	1295	1115	500	1015	1020	415
5545AS	250L	2	3	5545-29	1825	1115	500	1545	1020	415
5560AS	350L	2	3	5560-29	1825	1440	585	1545	1350	495
5560ASE	350L	1	3	5560E29	1825	865	865	1580	770	775
5555VS	205L	1	Roller Set	-	1825	865	865	1580	770	775
5590AS	425L	2	3	5590-29	1825	1115	865	1545	1015	775

Note: 1. For all two door cabinets, the internal height is taken from top of sump sill/bottom shelf to the sequential chassis assembly.
 2. For all single door cabinets, the internal height is taken from the top of the sump sill/bottom shelf to the ceiling.
 3. For total external width measurement, add 6mm per vent bung for tight clearance locations.