# ORGANIC PEROXIDE STORAGE CABINET - 160LTR, 2 DOORS, 2 SHELVES PRODUCT CODE: 5530APO 

## Pratt Indoor Organic Peroxide Storage Cabinets comply with the Australian Standard AS 2714 "The Storage and Handling of Organic Peroxides".

This range of cabinets is for the storage of organic peroxides in liquid or solid form as classified by the United Nations criteria and the ADG Code for Dangerous Goods. These include chemicals such as Acetyl Acetone Peroxide, Methyl Ethyl Ketone Peroxides and Dibenzoyl Peroxide.

## FEATURES AND BENEFITS:

- Constructed of double walled 1.2 mm thick galvanised steel.
- $2 \times$ self closing doors with sequential mechanism.
- $2 \times 1.6 \mathrm{~mm}$ thick, perforated, galvanised steel shelves.
- Continual piano type door hinges.
- Overlapping door edging to prevent ingress of heat.
- Adjustable shelf heights at 45 mm increments.
- $2 \times 50 \mathrm{~mm}$ vent bungs with steel caps.
- Each vent incorporates steel flash arrester.
- Speed adjustable hydraulic door closures.
- Magnetic catches to hold doors in closed position to provide automatic release in the event of pressure build up.
- Recessed non lockable handle.
- External static earthing connection and $1 \times$ bonding wire.
- Solvent resistant yellow baked powder coated finish.
- 150 mm deep liquid tight sump.
- Palletized and packaged with strong cardboard carton for protection during transportation and storage.
- Organic Peroxide diamond and other decals applied.
- Optional additional shelves available.

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\begin{aligned}
& \text { Weight: } 141 \mathrm{~kg} \\
& \text { Capacity: } 160 \mathrm{~L} \\
& \text { Doors: } 2 \\
& \text { Shelves: } 2 \text { (Inc. Base Level) } \\
& \text { Extra Shelf: } 5545-29 \mathrm{~S}
\end{aligned}
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ORGANIC PEROXIDE

| EXTERNAL (mm) |  |  | INTERNAL (mm) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HEIGHT | WIDTH | DEPTH | HEIGHT | WIDTH | DEPTH |
| 1295 | 1115 | 500 | 1015 | 1020 | 415 |

* AS 2714 specifies a maximum of 50 kg or L for Type B Organic Peroxides.

Note: 1. Internal height is taken from the top of the sump sill/bottom shelf to the ceiling.
2. For total external width measurement, add 6 mm per vent bung for tight clearance locations.

| VOLUME CAPACITY | PER SHELF | TOTAL |
| :---: | :---: | :---: |
| 2L Winchester | 14 | 28 |
| 4L Winchester | 12 | 24 |
| 4L Paint Can | 10 | 20 |
| 10L Paint Can | 4 | 8 |
| 15L Paint Can | 3 | 6 |
| 20L Paint Can | 3 | 6 |
| Aerosol Can | 90 | 180 |

