



ENGLISH

Datasheet

Cabinet & Cupboards

General Purpose Cabinet - H915 x W915 x D457mm complete with 1 Shelf

PRODUCT SPECIFICATION:

Designed to store everyday items e.g. Liquids, Chemicals, Paints, Pesticide and other Hazardous Substances.

Cabinets are manufactured in 0.9/1.2mm mild steel and include:

- Fully welded seams throughout.
- Doors are reinforced to prevent distortion.
- Steel 'L' style lever handle and two steel locking rods top and bottom, supplied with two keys
- Fully welded shelf tray to retain minor spills – adjustable in 25mm increments
- Integral non removable spillage sump in the base of the cabinet/bin (50mm–150mm dependent upon cabinet size) to contain major spills
- Epoxy polyester powder coat finished in Grey
- Supplied with the relevant warning labels displayed on the doors in accordance with BS5378

Cabinets and bins comply with the requirements of:

- The guide lines set out in the **Health and Safety Executive Guide HSG51 for the Storage of Flammable Liquids in Containers**
- The **Highly Flammable Liquids and Liquid Gases Regulations, Section 5 (1.D) and the guide to regulation No.5 (17).**
- The **factory inspectorates Certificate of Approval No.1 parts 3 and 4 - The Dangerous Substances and Explosive Atmospheres Regulations (DESEAR)Approved Code of Practice (ACOP) L136 paragraphs 94-96 along with Appendices A & B and paragraph 104** which details the performance requirements for fire resisting cupboards and bins. It is however important to emphasise that they do not specify an absolute test or standard for the cabinets or bins, rather they relate to the nominal construction principles

Namely:

- The materials used to form the top, bottom, sides, door's, lid and back are capable of providing the required fire resistance (i.e. 30 minutes integrity) and reaction to fire
- All joints at corners should be free from openings or gaps.
- Doors/lids should be close fitting to the frame of the cabinet/bin such that there is a nominal overlap between the frame and lid/doors in their closed position
- That all materials used in the construction of the cabinet/bin should have a melting point greater than 750 degrees C.



Please see [621-1694](#) for an alternative.
H1830xW915xD457mm complete with 3 Shelves

[RS Stock 621-1672](#)