Technical Data Sheet





Flammable liquids safety cabinet - 450L storage capacity

APPLICATION

For the safe and secure indoor storage of Class 3 flammable liquids and combustible liquids.

FEATURES

- Double wall construction with 40mm thermal barrier
- Vent ports with integral flash arrestors fitted on each side
- Self-closing doors with stainless steel, three point bullet self-latching system
- Adjustable hydraulic door closure
- Flush mount handle and key lock
- Continuous piano hinges on doors deliver smooth closure
- · Two adjustable shelf plus fixed base shelf
- Internal spill containment bund with suspended perforated floor
- Durable UV stabilised thermosetting polyester powder coat finish
- Grounding connector enables earthing if required
- Adjustable screw-in feet for optional elevation
- Safety and warning signage applied in accordance with Australian Standards



SPECIFICATIONS	
Product name	Flammable liquids safety cabinet
Code	SCIRF450
Maximum storage capacity	450 litres
Construction material	Steel
Surface finish	UV-stabilised polyester powder
Paint colour	Yellow
Doors	2
Shelves (including base)	3
Shelf positions	10
Shipping weight	267kg

MANUFACTURED TO MEET THE REQUIREMENTS OF		
AS1940-2017	The storage and handling of flammable and combustible liquids	
AS1319-1994	Safety signs for the occupational environment	
ADG CODE 7.5	Australian Dangerous Goods Code 2017 Edition 7.5	
AS4506-2005	Metal finishing - Thermoset powder coatings	

DIMENSIONS (W x D x H)		
External dimensions	1400mm x 810mm x 1850mm	
Internal dimensions	1300mm x 715mm x 1650mm	
Shelf dimensions	1282mm x 682mm x 30mm	



Class 3: Flammable Liquids

Flammable liquids are liquids, or mixtures of liquids, or liquids containing solids in solution or suspension (for example, paints, varnishes, lacquers, etc., but not including substances otherwise classified on account of their dangerous characteristics) which give off a flammable vapour at temperatures of not more than 60 °C, closed-cup test, or not more than 65.6 °C, open-cup test, normally referred to as the flash point.

Referenced from the Australian Dangerous Goods Code, 2017, Edition 7.5