



Safety Cabinet is developed as per FM6050 standard, NFPA30 and OSHA 29 , TRF1910 regulation.

Product Features

Robust construction structure

Made from 18 gauge high quality Galvanised steel sheet , double wall welded construction with 38mm air space in the middle for fire resistance.

Temperature control system

Fan is provided for proper ventilation to reduce the temperature inside the cabinet.

Three layers of panel facilitate storage of various battery devices

Each compartment is equipped with up to 8 sockets, a low-noise axial flow fan device, as well as eight outlet vents, hot aerosol Fire extinguishers, and a LED light.

Automatic inlet /outlet switching system equipped on each layer.

When a fire hazard breaks out inside the cabinet, the inlet and outlet will be automatically closed to isolate the outside air, there by reducing the risk of accidents, effectively controlling the occurrence of disasters, improving rescue time, and reducing loss of life and property.

Leakage protector

The power supply will be automatically cut off when an electricity leakage is detected.

Automatic inlet/outlet shut-off and fire extinguisher devices

When the temperature inside the cabinet exceeds 73°C, the air inlet and outlet will automatically close. When the temperature inside the cabinet exceeds 170 °C, the hot-melt material will activate fire extinguishing.

Automatic heat and smoke alarm

When the temperature inside the cabinet exceeds 73°C - with the help of heat sensor, red flasher with hooter is switched on.

When the smoke is generated inside the cabinet with the help of the Smoke detector, the red flasher with hooter is switched on.

Three Point Linkage Door with Lock and Key

Top , Middle and the bottom of the door is simultaneously closed.

Product Details

Model	Product Description	Capacity (Gal/L)	Internal Dimension (H*W*D/mm)	Product Dimension (H*W*D/mm)	Packing Dimension (H*W*D/mm)	Color	G.W. (kgs)	Door Type (Manual/ Self-closing)
SRVM0045	Lithium Battery Charging Cabinet	45G/170L	1550*1006*377	1790*1092*457	1915*1150*520	Grey	150	Double door, Manual