

# ACID STORAGE CABINETS



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Acid Storage Cabinets are specifically designed for the storage of harsh corrosive chemicals such as concentrated sulphuric acid. These cabinets are manufactured from 100% high density polyethylene and have been chemical resistance that is tested by the CSIRO. The Metal Corrosive Cabinets are intended to use for the storage of less corrosive chemicals. They are manufactured with heavy duty sheet steel and finished with a high build powder coat. The shelves are fitted with PVC spill trays to prevent any spills from coming into contact with the metallic structure. Used in Pharmaceutical, Toxic Chemicals, Potential Carcinogens, Research, Laboratories. Also known as Acid and Base Cabinet.

## LTHEP11-1 POLYPROPYLENE ACID STORAGE CABINET

There is an axial flow fan on the top, the air volume is 160m<sup>3</sup>/h, and there is no noise during operation

There is an anti-corrosion box made of PP material on the outside of the fan, with a duct connector. It can be connected

to the air duct of  $\varnothing$  110mm, and the diameter can be customized according to customer requirements

The door is equipped with 5mm thick toughened glass see-through windows. The lower cabinet door can add ventilation

holes according to customer needs

The upper and lower cabinets are each equipped with a movable shelf, and customers can freely adjust the height of

each layer according to their needs

The door is equipped with blue acid and alkali resistant PP double lock handle, which has good corrosion resistance

The door hinge is made of blue acid and alkali resistant PP material, which has good corrosion resistance

The upper and lower door panels are equipped with acid and alkali resistant PP pins and bumpers of the same color and

quality, which has good corrosion resistance



### SPECIFICATIONS

Model	LTHEP11-1
Power Supply	AC110/220V $\pm$ 10%, 50/60Hz
Package Size (WxDxH)	985x535x1915mm
Gross Weight	72 kg
External Size (WxDxH)	900x450x1800 mm (can be customized according to customer needs)



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