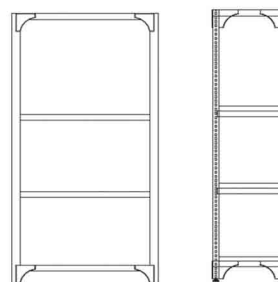


Shelf

◆ Product Description

The laboratory shelf is a specialized storage equipment designed specifically for laboratory environments. It primarily addresses the needs of safe load-bearing, corrosion resistance, and classified management for reagent bottles, samples, and laboratory equipment.



- Multi-Material Customized Adaptability
- High Load-Bearing and Anti-Toppling Structure
- Fine-Grained Classified Storage Design
- Contamination Prevention and Easy-to-Clean Surface
- Scenario-Specific Functional Expansion

◆ Product Structure

- The main body of the laboratory shelf is made of 1.0mm Baosteel cold-rolled steel plate, and is exquisitely manufactured through a series of complex processes including shearing, bending, welding, stamping, and grinding. It adopts coatings from AkzoNobel (imported from the Netherlands), uses a 500m automatic spraying line (conveyor hanging type), undergoes baking in an oven at 200°C, followed by leveling, curing, and setting, and can withstand a 48-hour salt spray test.

◆ Typical Applications

- Laboratory shelves are suitable for general chemistry laboratories and biosafety laboratories; for large-scale instrument laboratories, heavy-duty stainless steel shelves—featuring high load-bearing capacity and shock resistance—are suitable for storing chromatograph accessories.

◆ Typical Product Data and Physical Properties

Model: YF-TDYG-900

Product Dimensions: L 900MM*W 450MM*H 1800MM

Cabinet Material: 1.0MM steel plate, with epoxy resin electrostatic spraying

Cabinet Structure: Modular structure

Packaging Method: Knocked-down parts

Availability:

Item#	Model	Weight
1.4.02.01.0033	YF-HJ-900	20KG

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

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