

Reagent Cabinet

◆ Product Description

Reagent cabinet is a specialized safe storage equipment used in laboratories for the standardized storage of various chemical reagents, pharmaceuticals, and samples. Its core function is to ensure the safety of reagent storage, prolong the shelf life of reagents, and enable classified management by means of suitable materials, precise environmental control, and safe structural design.



- Multi-level Safety Protection
- Flexible Classified Management
- Precise Material Adaptation
- Controllable and Stable Environment
- Balance Between Durability and Convenience

◆ Product Structure

- The main body of the reagent cabinet is made of 1.0mm Baosteel cold-rolled steel plate, which is exquisitely manufactured through a series of complex processes including shearing, bending, welding, stamping and grinding. It adopts a 500-meter automatic spraying line (conveyor hanging type), and is baked in an oven at 200°C, followed by leveling, curing and shaping. It can withstand a 48-hour salt spray test.

◆ Typical Applications

- Reagent cabinets are used in chemical R&D laboratories with explosion-proof cabinets to store flammable and explosive reagents; in biopharmaceutical laboratories/Centers for Disease Control and Prevention (CDC) with low-temperature cabinets to store temperature-sensitive biological reagents; in geological testing laboratories to store highly corrosive reagents; and in third-party testing institutions with customized partitioned cabinets to store to-be-tested reagents. They fully meet the needs for safe reagent storage and classified management in different scenarios.

◆ Typical Product Data and Physical Properties

Model: YF-SJG-900

Cabinet Material: 1.0MMsteel plate with epoxy resin electrostatic spraying

Product Dimensions: L900MM*W450MM*H1800MM

Cabinet Structure: Modular structure

Handle: Stainless steel handles

Hinge: Door hinges

Availability:

Item#	Model	Weight
1.4.26.06.0001	YF-SJG-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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