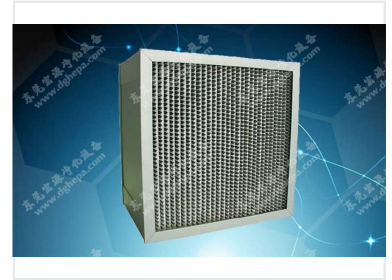


High Humidity HEPA Filter

This HEPA filter is designed with clapboard. It utilizes moisture-proof ultrafine glass fiber paper and a galvanized plate or aluminum alloy outer framework.



Product Overview

High-Performance Humidity Resistance

The High Humidity HEPA Filter is engineered for critical environments where moisture is a constant challenge, such as medical infusion production facilities. Utilizing specialized moisture-proof ultrafine glass fiber paper, this filter maintains structural integrity and filtration efficiency even in 100% humidity conditions. Its robust construction ensures consistent air quality performance under normal temperature and atmospheric pressure.

Technical Specifications

Efficiency Class

F9 • H10 • H11 • H12 • H13 • H14

Maximum Working Humidity

100 %

Construction & Materials

Filter Material

Special moisture-proof ultrafine glass fiber paper

Frame Material Options

Galvanized plate, Aluminum alloy

Separator Material Options

Plastic sheet, Aluminum foil board

Applications

Recommended Use Cases

- Medical infusion production
- High humidity cleanrooms
- Laboratories
- Critical air quality environments