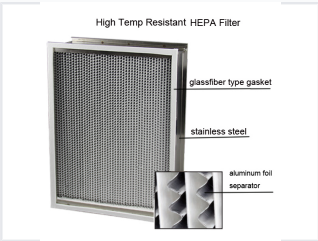
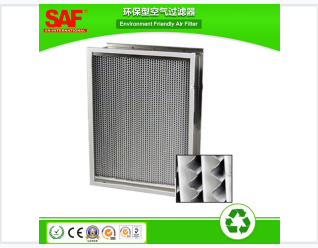
High-Temperature Glass Fiber HEPA Filter

This HEPA filter is constructed with heat-resistant glass fiber media. It is designed for use in high-temperature environments, with stainless steel or galvanized steel frame options.

ADDITIONAL IMAGES





Product Overview

High-Temperature Glass Fiber HEPA Filter

Designed for demanding industrial environments, this high-efficiency particulate air filter combines advanced glass fiber media with a robust construction to withstand temperatures ranging from 250°C to 400°C. It features a durable metal frame and heat-resistant components, ensuring reliable performance in sterilization and high-heat ventilation systems. Its design ensures high airflow rates and low pressure drop while effectively capturing fine particulates in critical air ventilation systems.

Technical Specifications

Efficiency Ratings	F7, F8, H10, H11, H12, H13, H14
Temperature Resistance	400 °C
Humidity Tolerance	80 %
Recommended Final Pressure Drop	400 Pa

Construction Materials

Frame Material Options

304 Stainless Steel • 210 Stainless Steel • Galvanized Steel

Sealing Components

- Heat resistant rubber gasket
- Heat resistant polyurethane sealant

Media Composition	Heat resistant glass fiber
Separator Material	Corrugated aluminum foil
Face Guard Material	Aluminum or stainless steel mesh

Applications

Recommended Applications

- Commercial & Industrial Final Filtration
- Clean room air ventilation systems
- High-temperature ventilation systems
- Ovens and sterilizers