

AIFILTECH · High-Temperature Flue Gas Purification

AIFILTECH stainless steel bag, stainless steel dust bag, stainless steel high temperature bag manufacturer

Metal Filter Bags

Overview

AIFILTECH stainless steel filter bag (stainless steel dust bag, stainless steel high-temperature bag) is a cylindrical or pleated tubular filter element produced by high-temperature vacuum sintering of high-temperature-resistant metal filter composite media. Also known in the industry as a metal filter bag, metal filter cartridg...

Key Advantages

 Max. temperature
Up to 1000 °C

 Emission
< 5 mg/Nm³

 Filtration accuracy
< 1 µm

 Service life
5 years in normal duty

Technical Data

Product characteristics	Stainless steel
Processing and customization	Yes
Brand	AIFILTECH
Model	TPD
Specifications	Various and customized

Applications

Metallurgical furnaces

Chemical rotary kilns

Glass melting furnaces

Waste incineration

Biomass boilers

Non-ferrous smelting

Calcium carbide furnaces

Cement kilns

Commercial Terms

Reference Price

1700.00 ~ 2200.00 yuan/item

Supply Capacity

4,000 pieces

Lead Time

15 days

All data above are obtained under specific test conditions; the actual solution must be engineered to site conditions. Values listed here refer to standard models — AIFILTECH provides custom design and sizing based on actual gas volume, temperature, dust characteristics and emission limits.