

AIFILTECH · High-Temperature Flue Gas Purification

AIFILTECH high temperature dust removal filter cartridge metal filter cartridge manufacturer

Metal Filter Bags

Overview

AIFILTECH high-temperature dust filter cartridge (metal filter cartridge) is a pleated tubular (cartridge type) 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 cartridge, metal filter tube or hi...

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	Metal, high temperature
Processing and customization	Yes
Brand	AIFILTECH
Model	150X6000 supports customization
Specifications	Various

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

1500.00 ~ 2000.00
yuan/piece

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.