

Industrial Baghouse Dust Collector

This baghouse dust collector is a filtration device designed for removing dust and particulate matter from industrial exhaust. Its modular structure allows for easy installation and maintenance.



ADDITIONAL IMAGES



Overview

High-Efficiency Industrial Filtration

This industrial baghouse dust collector is a high-performance filtration solution designed to remove particulate matter from industrial exhaust gases. Its modular structure ensures easy installation and maintenance, making it ideal for cement manufacturing, steel production, and chemical processing. By meeting strict environmental standards, it improves air quality and facilitates the direct transfer of collected dust into silos or elevators.

Key Features

Core Benefits

- Modular structure for convenient installation
- Energy-efficient aggregate heating system
- Highly accurate measuring technology
- Innovative mixing technology
- Ergonomic automatic control system
- Reliable and easy maintenance

Performance Metrics

Emission Standards

20 mg/Nm³

Air Emissions

Air Blackness

Ringelmann I

Acoustic Performance

Working Noise Level	80 dB
Operation Room Noise	70 dB

Technical Details



The modular design features a large filtration area and multiple hoppers for efficient dust collection and disposal.

Cleaning Methods	Shaking, Reverse Air Flow, Pulse Jet Cleaning
Environmental Compliance	Yes

Applications

Suitable Industries

- Asphalt Plants
- Concrete Plants
- Cement Manufacturing
- Power Generation
- Steel Production
- Chemical Processing