



Stable Performance Centrifugal Ventilators: Meeting the Demands of a Variety of Operating Conditions

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Aipu
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Export Standard Packaging
- Payment Terms: T/T, L/C



Product Specification

- Flow Range: 3600-2800000m³/h
- Material: Q355
- Boost: 300-30000Pa
- Temperature: ≤600°C
- Dust Content: ≤150g/Nm³

for more products please visit us on aipukqdl.com

Product Description

Stable Performance Centrifugal Ventilators: Meeting the Demands of a Variety of Operating Conditions

Product Description

Centrifugal Ventilator is a key product developed by our company. In recent years, we have continuously innovated on the basis of conventional fans in China, and have derived various high-efficiency energy-saving fans and new series of fans. To meet the different working conditions and usage needs of customers, our company adopts the concept of "tailor-made" and combines the impeller "three element flow" technology to provide users with efficient and energy-saving products. Utilizing advanced software for strength verification and flow field analysis, the fan operates with high efficiency, low noise, and minimal vibration, ensuring the reliability and stability of the fan. Introducing foreign design concepts, flexible design and production, and wide coverage of operating parameters, it has obvious advantages over domestic products and is widely used in industries such as power plants, coking, steel, waste incineration, hazardous waste treatment, and petrochemicals. Based on the characteristics of the conveying medium, advanced anti-corrosion and wear-resistant measures are adopted, and various sealing methods such as packing seal, labyrinth seal, carbon ring seal, and water seal are flexibly selected to meet the requirements of various industries. By optimizing the selection design, we provide technical improvements, optimize the performance of the fan, and improve the compatibility and economy of fan operation. Tailored according to customer needs, providing high-quality products and services to help enterprises achieve low-carbon goals and sustainable development.

Scope of application

It is suitable for sewage treatment industry, petrochemical industry, food and drug industry, textile industry, metallurgy industry, cement and construction materials industry, printing and dyeing industry and other industries.

Market Distribution

We have 42 offices throughout the country, in addition to Taiwan Province, 33 provinces in the country's administrative regions have a sound sales and service network. We can provide you with pre-sale, in-sale and after-sales service in a timely and convenient manner, understand your needs, and constantly improve the service and quality system while meeting the customized needs of customers.

High Performance Aerodynamic Design Methodology for Wide Service Conditions

By studying the influence of impeller and volute flow on efficiency and working stability, the R&D team proposed a flow control method and a pneumatic optimization design method to improve the performance of the main engine, which greatly improved the efficiency of the main engine.

Manufacturing & Equipment Base

has built laboratories, R & D buildings, processing workshops, etc., with internationally advanced and China leading high-precision processing equipment.



First-class lean manufacturing and testing base

We has built laboratories, R & D buildings, processing work-shops, etc., with internationally advanced and China leading high-precision processing equipment.



Yixing Aipu Air System Equipment Co., Ltd



13771572002



183426306@qq.com



aipukqdl.com

Yixing Yicheng Street Hardware Electromechanical City, Phase I, Block 5, District 3, 8071