



## Anti Corrosion Centrifugal Ventilator Excellent Impeller Design To Harsh Environments , Extend Service Life

### 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: Cast Iron
- Total Pressure: 300-30000Pa
- Temperature: Below 600°C
- Highlight: centrifugal ventilator excellent, anti corrosion centrifugal ventilator , excellent centrifugal fan



#### More Images



## Product Description

### Anti-corrosion centrifugal ventilators: adapt to harsh environments, extend service life

#### Product Description

Anti-corrosion centrifugal ventilators are specially designed to adapt to a variety of harsh environments, ensuring stable operation under highly corrosive conditions. The use of advanced anti-corrosion materials and technologies not only effectively resist corrosion, but also extend the service life of the equipment. Whether in chemical plants, mines, or other extreme environments, this ventilator can provide highly efficient airflow to meet demanding ventilation needs.

With its optimised airflow design, the unit is able to ensure high airflow output while maintaining low energy consumption, making it ideal for large industrial applications. In addition, its low-noise operation design ensures that it will not have a noise impact on the environment during operation, making it suitable for a wide range of workplaces.

#### Product Features

**Corrosion-resistant materials:** High-quality corrosion-resistant materials are used to effectively resist the erosion of chemicals and humid environments.

**Powerful airflow:** excellent impeller design ensures high airflow and high static pressure to meet the requirements of large space ventilation.

**Efficient energy consumption:** High-efficiency motor configuration reduces energy consumption and saves operating costs.

**Silent design:** Optimised air duct and structure design reduces noise and provides a comfortable working environment.

**Flexible Installation:** Ground or wall-mounted installation is available to meet different space requirements.

**Easy maintenance:** modular design makes daily maintenance and overhaul more convenient and reduces maintenance cost.

**Widely used:** suitable for chemical industry, metallurgy, mining and many other industrial fields.

#### 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.



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