

Tangential Blower

This cross-flow blower, also known as a tangential fan, features a cylindrical impeller with forward-curved blades. It is designed to provide a wide, uniform airflow distribution for applications such as HVAC systems and air curtains.



Product Overview

Tangential Blower Performance

This cross-flow blower is engineered with a Hall element, allowing for precise speed monitoring and voltage-based speed adjustment. Designed for optimal airflow, the unit pulls air in radially and discharges it in the same direction, resulting in a concentrated, long-range airflow with minimal noise. It is a versatile solution suitable for heating stoves, ovens, air conditioners, and various ventilation systems.

Technical Features

Speed Control	Voltage-based speed adjustment via Hall element
Airflow Pattern	Cross-flow (Radial intake, same-direction discharge)

Compliance & Quality

Certifications	UL, VDE, TUV, 3C
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Applications

Primary Applications

- Heating stoves
- Heaters
- Ovens
- Air conditioners
- Ventilation equipment

Customization

Customization	Yes
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