

Tangential Blower Fan

This cross-flow blower features a cylindrical impeller with forward-curved blades inside a rectangular housing. It is designed for wide, uniform airflow distribution in HVAC systems, electronic cooling, and kitchen appliances.



Overview

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This tangential blower fan is engineered to deliver large air volume and high air pressure, making it an ideal choice for demanding HVAC and appliance cooling applications. Designed with a cross-flow mechanism, it ensures concentrated, long-range airflow with minimal noise output. The unit is constructed for durability and reliability, suitable for integration into heating stoves, ventilators, and electronic cooling systems.

Technical Specifications

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| Airflow Mechanism | Cross-flow (Radial entry and discharge) |
| Housing Material | Galvanized Steel |
| Motor Component | Electric motor with copper winding |

Compliance & Standards

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| Certifications | UL, VDE, TUV, 3C |
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Applications

Typical Applications

- Heating stoves
- Ventilators
- HVAC systems
- Electronic equipment cooling
- Kitchen appliances