

Centrifugal Fan Impeller for HVAC Systems

This high-efficiency centrifugal fan impeller is designed for refrigeration and ventilation systems. Its robust construction features backward-curved blades to ensure optimal airflow and reduced noise.



Product Overview

High-Efficiency Centrifugal Design

This centrifugal fan impeller is engineered for high-performance HVAC, refrigeration, and ventilation systems. Featuring backward-curved blades, it is specifically designed to optimize airflow while minimizing operational noise. The component is dynamically balanced to ensure smooth rotation and long-term mechanical reliability in demanding industrial environments.

Technical Specifications

Design Advantages

- Optimized airflow dynamics
- Reduced noise profile
- Robust construction
- Extended operational lifespan

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| Blade Configuration | Backward-curved |
| Balancing | Dynamically balanced |
| Typical Applications | HVAC Systems, Refrigeration, Ventilation, Industrial, Commercial |