

# 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

<b>Blade Configuration</b>	Backward-curved
<b>Balancing</b>	Dynamically balanced
<b>Typical Applications</b>	HVAC Systems, Refrigeration, Ventilation, Industrial, Commercial