

Multi-Lobe Blower Impeller

This blower impeller is designed for high efficiency and energy saving. Its design ensures good leakproofness and low noise without vibration.



Product Overview

High-Performance Multi-Lobe Impeller

This multi-lobe blower impeller is engineered for high-volume air movement in demanding industrial environments. Featuring a precision-machined three-lobe design, it optimizes airflow dynamics while maintaining structural integrity. The combination of lightweight hollow lobes and a high-strength central shaft ensures both efficiency and durability in applications such as pneumatic conveying and ventilation systems.

Technical Specifications

Design Type	Multi-lobe (3-lobe)
Construction Materials	Machined Metal, Steel Shaft
Lobe Structure	Hollow cylindrical lobes

Applications

Primary Applications

- Industrial Ventilation Systems
- Pneumatic Conveying
- Industrial Blowers

Performance Features

Key Operational Benefits

High Airflow • Precision Machined • Noise Reduction • Weight Optimized