

Industrial Centrifugal Blower

This industrial blower features lightweight aluminum casting. It is designed for efficient air movement and ventilation in demanding environments.



ADDITIONAL IMAGES



Overview

High-Performance Industrial Air Solutions

This industrial centrifugal blower features a lightweight aluminum die-cast casing and impeller, combining a beautiful appearance with robust durability. Designed for versatility, it includes an adjustable damper for precise air volume control and an air-cooled motor suitable for high-temperature environments. Whether used for combustion support in boilers or cooling in industrial kitchens, this unit delivers high efficiency with low power consumption.

Key Features

Construction Material	Aluminum alloy die casting for casing and impeller
Design Benefits	Lightweight, Portable Handle, Adjustable Damper, Air-Cooled Motor, High Pressure

Technical Specifications



Comprehensive technical data and mounting dimensions for the blower series.

Performance Metrics (3" Model)

370 W

Power

280 m³/h

Air Volume

3600 r/min

Max Speed

Aluminum Blower Range

Model (Size)	Power (W)	Air Volume (m ³ /h)	Current (A)
2"	150	120	1
2.5"	260	240	1.6
3"	370	280	2
4"	550	570	2.8
5"	750	1210	3.5

Applications

Industrial Applications

- Small boiler combustion support
- Canteen and restaurant ventilation
- Iron smelting air blast
- Blast cooling
- Plastic film blowing

Electrical Requirements

Rated Voltage

220V - 240V

Frequency

60 Hz

Inflatable Blower Variant

Inflatable Series Data

Model	Input Power (W)	Pressure Max (Pa)	Noise (dB)
IB-60	250	1100	71
IB-72	370	1300	80
IB-85	550	1400	83
IB-122	750	1500	85

Protection Level

IPX4 Waterproof • Anti-fall Structure