



ENGINEERS
Engineers For Life

CENTRIFUGAL BLOWERS

Factors Considered In Blower Selection

- Client Process

- Application, Density, Temperature, Dust load, Humidity.

- Performance Request

- Capacity(Flow), Static Pressure, RPM, Power, Noise, Speed limitation

- Mechanical Design

- MOC, Impeller Blade Design, Motor Mounting Arrangement

- Quality Requirement

- Quality Assurance Plan, Documentation, PMI, NDT, Chemical, Mechanical Testing, Hydrotest

- Selection of Proper Accessories

- Damper, Bellow(Expansion Metallic Bellow), Cooling Disc, Mechanical Seal, Stuffing Box, Guards

- Location Of Blower

- (Site Condition), Site Location, Altitude, Temperature, Density

- Cost Effectiveness



About Us:

Welcome to AS Engineers, the trusted name in centrifugal blower manufacturing in India. With a legacy spanning over 25+ years, we pride ourselves on delivering top-notch quality, reliability, and performance in every product we make.



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Industries served

Steel & Metals

- Waste Gas Fan
- Plant De-dusting Fan & Cooling Air Fans for Sinter Plant
- Exhaust Gas Fan
- Waste Gas Fan for Lime Kilns
- Cast House & Stock House. De-Dusting Fans
- Scrubber ID Fans for Gas Treatment Plants
- Booster Fans for Blast Furnace, Coke Oven & Mixed Gas

Power Plants

- Induced draft Fan (ESP Fan)
- Forced draft Fan
- Primary air Fan
- Secondary air Fan
- Scanner cooling Fan
- Aeration Fan

Refinery & Petrochemicals

- ID & FD Fans at Vacuum distillation
- Diesel Hydro-Treater(DHDT)
- Incinerator air blowers

Fertilizer & Chemical

- Fuel Gas Blower
- Fumes Fan for DAP / NPK Plant
- Rotary Cooler and De-dusting fan
- Granular Exhaust Fan
- De-dusting air heater Fan
- Periling Scrubber Fan

Automobile sector

- ASU Fan (Fresh Air supply)
- Burner Fan
- Hot Air Circulation Air fans
- Oven Fan
- Paint booth exhaust Fans
- Engine testing exhaust fans

Cement sector

- Raw Mill fan
- RABH House fan
- Air slide blowers
- Pre-heater fan
- Cooler compartment fans
- Cooler ESP fan
- Raw Mill Separator fan
- Cement Mill Separator fan
- Coal Mill ID fan
- Booster fans for Mills
- Seal air fans for mills
- Bag filter fans

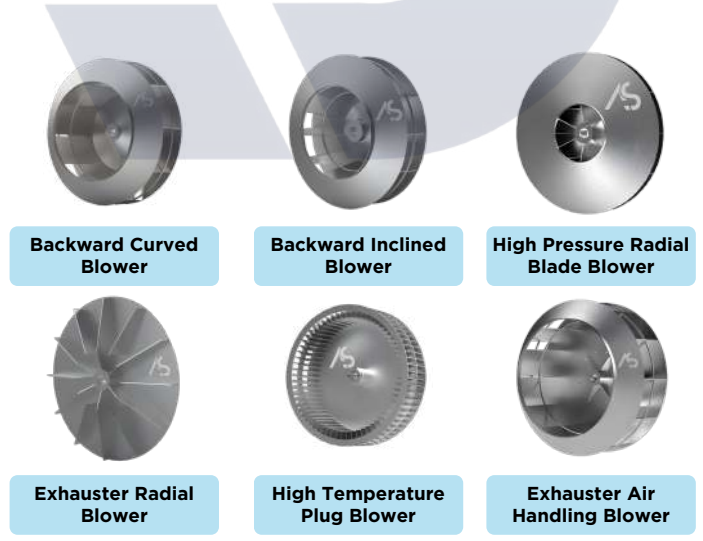
Food processing

- Dryer fans
- Burner fans
- Oven fans
- Hot & cold air circulation fans
- Material circulation Fans
- Vent Fans

Our Clients



Centrifugal Blower Types



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