

ABOUT US

Barron Fan Technology was founded in 1985 with a vision to provide high-quality products and services to process industries. Our diverse client base includes many of the major names in the cement, lime, paper, wood products, and steel industries, with a specialized focus on air handling equipment and systems.

Barron Fan Technology is committed to solving our customers' unique process requirements and excels at finding solutions that minimize costs while maximizing efficiency and return on investment. All custom-designed equipment is built with the end user in mind. Barron Fan Technology prides itself on solid, conservative engineering and ruggedly manufactured equipment. Our fans, dampers, expansion joints, and other auxiliary equipment feature larger drives and service factors than those typically found with "off-the-shelf" suppliers. Our specialized equipment lines are custom-engineered and designed for each customer's unique application.

With 40 years of experience serving multiple process industries and utilizing leading-edge technology in both design and analysis, we provide our customers with peace of mind through fast and reliable service.



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Sales or Emergency Repair

Need immediate assistance?
We are available 24x7.
Just call **205.621.4321**

**GET A QUOTE:
205.621.4321**



***LEADERS IN INDUSTRIAL
AIR HANDLING FOR
OVER 40 YEARS***

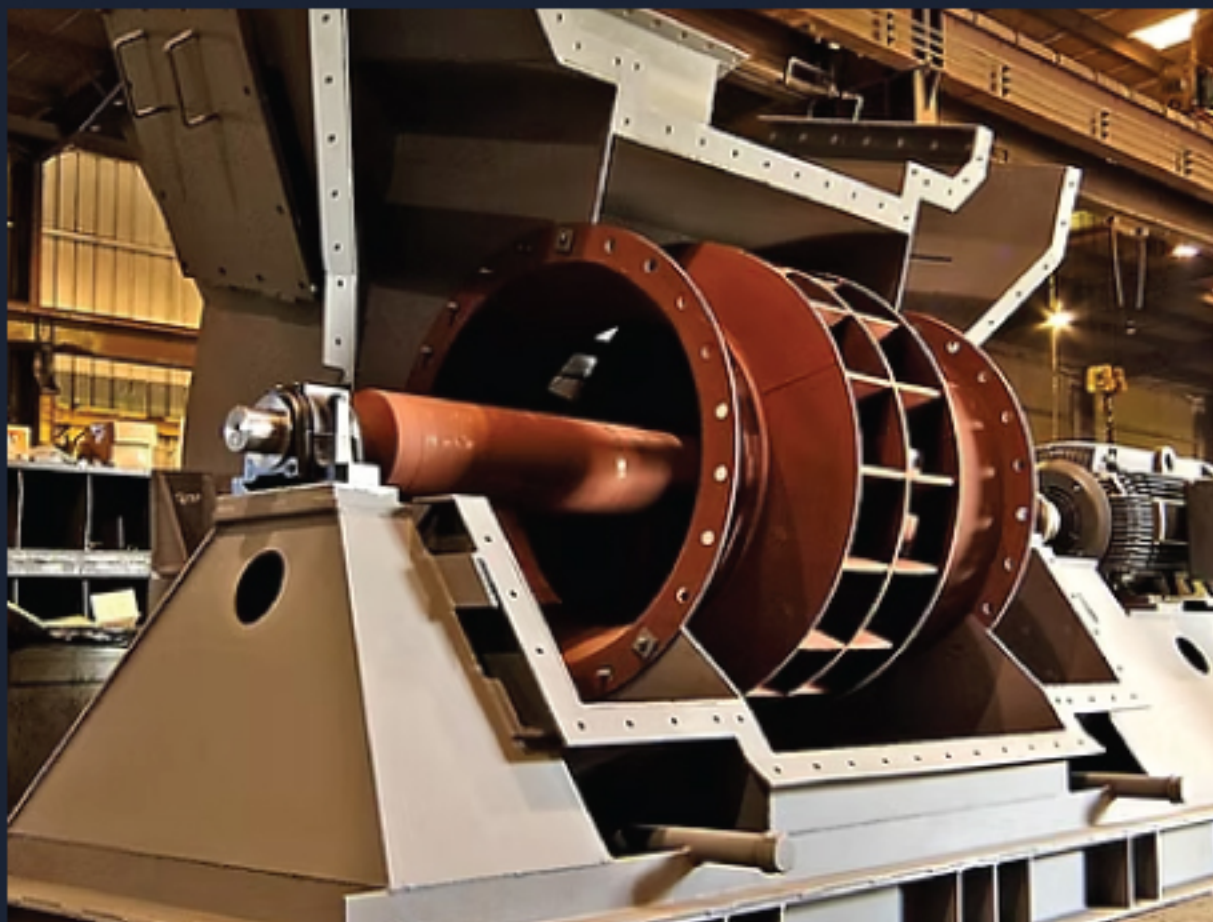


- Design and Fabrication of Industrial Air Handling Equipment
- Advanced Engineering Analysis
- Spare Parts and Replacement Parts
- Emergency Repair and Technical Services

Heavy Duty Centrifugal Fan Assemblies

Complete line of custom designed heavy duty fans, blowers and exhausters.

- Volumes up to 500,000 CFM
- Pressures up to 100 In W.C.
- Temperatures to 900 Degrees F.
- High Efficiency Fans
- Abrasion Resistant Fans
- Corrosion Resistant Fans
- Material Handling Fans



Fan Impeller Repair

Fast reliable design, fabrication and repair services for existing rotating equipment.

- Repair and/or rebuild any manufacturer's fans
- Fabrication utilizing any weldable alloy
- Fabrication incorporating high wear plate such as Chromium Carbide and other wear products
- Reuse existing components based on shop inspection
- Analysis of damaged fans and recommend modifications for improved reliability and performance
- Maintaining control of delivery to minimize repair time

Dampers

Dampers are carefully engineered and manufactured to provide smooth operation and dependable response.

- Flow control for modulation service
- Low leakage, isolation guillotine
- Fan inlet control dampers including Vortex and Multi-louvers

Expansion Joints

Expansion Joints can be fabricated using fabric and metal for ambient and high temperature applications.

- Expansion and compression
- Fan isolation

Spun Inlet Cones and Bells

Onsite capabilities to "spin" and form high performance inlet cones and bells to decrease system lose and improve efficiency.

On-site & In-House Services

- Dynamic balancing (in-place, on-site & shop)
- Vibration analysis
- Turnkey installation
- Consulting, troubleshooting & performance modification

