





Good Enough Never Is[™]

THE HARTZELL DIFFERENCE

We don't take short cuts. Providing the highest-quality industrial fans and blowers.

GOOD ENOUGH NEVER IS.

Hartzell Air Movement is the industrial fan manufacturer that produces high-quality, efficient and innovative air movement solutions for a wide variety of tough and demanding industries and applications. We're the choice for discerning customers, who know when it comes to industrial air movement – Good Enough Never Is.

Customers choose Hartzell for our:

- Durability and high performance
- Low cost of ownership
- Leadership in performance testing and certification
- Advanced engineering and manufacturing processes
- · Innovative design and manufacturing
- Trusted brand name

Experienced Hartzell team to assist you from design to shipping

ISO 9001:2015 Certification
AMCA Accredited Laboratory
Complete Fans and Blowers
Centrifugal Wheels
Airfoil Propellers





HARTZELL ADVANTAGES

A LIFETIME OF VALUE

- ☐ Industrial fans are field proven, 100% tested, and virtually no incident of return
- Energy efficient designs that provide a lower total cost of ownership

LEADERSHIP IN PERFORMANCE

- Products certified by AMCA that meet DOE recommended efficiencies
- ☐ Highly efficient industrial fan designs that are the guietest in the market
- Airfoil shape wheels with industry leading measured efficiencies

ADVANCED ENGINEERING & MANUFACTURING

- Proven manufacturer techniques on state of the art equipment in ISO 9001:2015 manufacturing facilities
- Engineering team utilizes the latest design tools in 3D CAD and other modeling software

CREATIVE DESIGN & MANUFACTURING TEAM

- Offering the greatest number of industrial fan design choices
- ☐ Building products to meet your rigorous application; no limiting catalog

TRUSTED BRAND NAME

 Extensive talent pool bringing over 145 years of knowledge and experience to you

5-YEAR WARRANTY

☐ The industry's first and only manufacturer that stands behind their products for a full 5-years



MARKET OVERVIEW

Large, spacious facilities with lots of dirty air and even dirtier processes – that's what characterizes the heavy industry environments ideal for Hartzell Air Movement fans. When does air movement always matter? When the losses of a fan can cause a safety issue, allowing noxious or dangerous gasses to build up, when heat levels are sent into the danger zone, or when it's a key component of a critical processes such as a drying operation or a



process ventilator or scrubber. When an untimely failure means personnel can be injured or the plant can no longer produce or stay on schedule. When unplanned downtime means lost revenue and unexpected costs that erode profitability.

HOW WE SOLVE YOUR PROBLEMS

SAFETY

Personnel safety—from less than optimal internal air quality—as well as routine maintenance are top priorities.

UPTIME

Reduced downtime of critical processes means improved performance and throughput, avoiding lost revenue.

OPERATIONAL BUDGETS

Operating budgets are thin, with little resources to cover unplanned or unexpected maintenance, repair or replace costs.

THE HARTZELL DIFFERENCE

- ☐ We design our fans using design safety factors that are twice the competitive norms for critical components (e.g., props, bearings, shafts, etc.).
- ☐ We incorporate clever time-saving maintenance features other manufacturers choose to omit such as swing-out capabilities.
- ☐ Hartzell offers the DA Prop, a flexible and unique no-stall propeller.
- Our products deliver focused air flow for customer applications that contain spread and throw.
- Our savvy technical resources don't simply take orders; they are application-focused air movement gurus. Customers get the best fan for the application—not just any fan that should get the job done.





HEAVY INDUSTRY

BROCHURE | PRODUCT HIGHLIGHTS

SERIES 46



The Series 46 fan features a six-blade, cast aluminum, airfoil propeller mounted with split-taperlock brushing and a safety retainer plate for easy installation and removal. The one-piece housing is constructed of heavy-gauge, hot-rolled steel with a continuously welded steel drum and flanges. Series 46 Duct Axial® Fans are also available with an aluminum housing.

SERIES 61



The Series 61 meets the need for an economical, yet efficient upblast roof ventilator. The unit combines the Hartzell panel fan concept with a windband and butterfly damper. Dampers open automatically when the fan goes on and close weather tight when the fan is shut down. When the unit is in operation, the force of the discharge air effectively prevents the entry of rain or snow.

SERIES 02



The Series 02 The Series 02 is a rugged and versatile fan, ideal for general ventilation, smoke and fume removal, cooling, air supply or exhaust applications. AMCA-certified for air performance, Series 02 fans are built with heavy-gauge steel mounting panels for mounting in any position from horizontal to vertical.



Performance Guarantee

You have high expectations. So does Hartzell Air Movement. We know you demand the most reliable and durable industrial air movement products available, so we're holding ourselves to a higher standard. We're so sure that our products will out-perform industry standards, we're backing that promise with the industry's first five-year warranty. Call your Hartzell Air Movement representative for assistance.

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