### THE WORLD'S Biggest Fan Collection



## We've got you covered – ceiling to floor, wall to door!

If you only know the Big Ass Fan Company as the preeminent designer and manufacturer of high volume, low speed fans for factories and cows, it's time you get to know us better. While we continue to lead the way in industrial and agricultural air movement, we've also refined these designs to bring the same innovation and benefits of our famous fans to circulate an ocean of air in sound-sensitive commercial spaces and large homes. And when our customers said they wanted something for smaller spaces, we listened — and we think you'll like the results.





Powerfoil<sup>®</sup>X2.0 combines the established ingenuity of the Powerfoil X with 28% more coverage area while providing the most reliable air movement; it's so dependable that we back it up with an unprecedented 15-year, nonprorated warranty with Big Ass Fan factory certified installation.

## Powerfoil<sup>®</sup> X 2.0

### Features

- New patented airfoil system uses 10 Powerfoil airfoils, winglets and patent-pending AirFence<sup>™</sup> technology to increase coverage area by 28%
- NitroSeal<sup>™</sup> gearbox is hermetically sealed, keeping contaminants out for zero maintenance
- The first and only functional platform on a large industrial fan allows for the integration of lights, cameras or just about anything else you can imagine (disco ball available through special order)
- Wall-mounted keypad can operate an unlimited number of fans from a single wall control and lock-out fans with a 4-digit passcode
- Onboard VFD is prewired to the motor, requiring only a single electrical run from the breaker panel to the fan
- Entire fan is UL507/CSA certified
- Available in 8- to 24-ft. diameters



Scan the QR codes throughout the brochure to get additional specs and information about each product.

\*15 year parts, 1 year labor warranty; certain exclusions apply. See complete warranty for details.





Think of Powerfoil® X2.0 patentpending AirFence<sup>™</sup> technology as air traffic control. These fixed aerodynamic devices redirect the fan's air velocity profile, moderating airflow at the airfoil level and contributing to a 28% improvement in effective coverage area. And they look cool doing it.



### Powerfoil X2.0 Plus



The Powerfoil X2.0 Plus winglets create deeper jets of air, sending airflow over and around floor obstructions. This serious air-moving machine is ideal for locations with high racking or large obstructions, such as airplane hangars, distribution centers and manufacturing facilities.

## Powerfoil®

Powerfoil<sup>®</sup> 8 is a heavy-duty ceiling fan designed using industrial-grade components, fully factory tested prior to shipping to ensure a perfectly functioning system, backed by a 12-year prorated warranty.

### Features

- New patented airfoil system uses 8 Powerfoil airfoils, winglets and patent-pending AirFence<sup>™</sup> technology to increase coverage area by 28%
- Industrial-grade motor and gearbox
- Easy-to-read LED controller in a compact, wall-mounted package
- $\cdot$  Entire fan is UL507/CSA certified
- Available in 12- to 24-ft. diameters



### Wash Down

8 Calibra

Powerfoil® X2.0 Wash Down adds an impressive array of purpose-built features for the strict standards of the food and beverage processing industry. Available as an optional upgrade, Powerfoil X2.0 Wash Down utilizes a stainless steel, UL wet-rated motor built to withstand frequent intense cleaning, food-duty epoxy and a completely sealed NitroSeal<sup>™</sup> gearbox filled with food-grade oil. The overall design of Powerfoil X2.0 Wash Down utilizes nonporous, nonabsorbent and corrosion-resistant materials throughout.





### AirFence

### Powerfoil 8 Plus









### Features

• New patented airfoil system uses 6 Powerfoil airfoils and winglets for maximum airflow performance

- Industrial-grade motor and gearbox
- Easy-to-read LED controller in a compact, wall-mounted package
- Entire fan is UL507/CSA certified
- Available in 12- to 24-ft. diameters





The new BAFWorks control system enables you to network and control multiple devices from a centralized location. Control everything with the swipe of a finger through an intuitive touch-screen interface.

### BAF**Works**™



### SmartSense **365**



This patent-pending controller is engineered to maximize both energy savings and comfort through year-round control of your Big Ass Fan. SmartSense365 automatically responds to temperature variations in your facility allowing you to concentrate on everything else.







The rugged 8-ft. mobile, vertical AirGo delivers airflow half the length of a football field, yet is guiet enough to allow a friendly conversation directly in front of the fan. Add the misting system, and AirGo<sup>®</sup> delivers a cooling effect equivalent to 22 tons of air conditioning wherever you need it.

### Features

- · Low noise operates at 43.2 dBA at maximum speed
- · OSHA-compliant protective cage
- Plugs into any 110 volt, 15 amp outlet
- · Optional misting package

### Call Me Mr. AirGo

The new misting AirGo brings the same evaporative cooling effect as 22 tons of AC wherever it's needed. AirGo's atomizer creates an ultra-fine mist of droplets so small you'd need a magnifying glass to see them.

### All-Terrain AirGo

· Rough terrain maneuvering Oversized foam-filled tires • Four-wheel steering and pull handle













Aim it at a workstation ... an assembly line. Point it down an aisle way ... around a ceiling obstruction, using 73 unique mounting positions. The compact profile and 73 unique mounting positions mean Pivot<sup>®</sup> can fit into tight spaces. Didn't think you had a place for a Big Ass Fan? Thanks to Pivot, now you do.

### Features

- Flexible mounting system for customized, directional airflow
- Precision-molded hub for smooth operation and long life
- Proprietary airfoil and winglet combination for maximum air movement
- Protective cage included
- Entire fan is UL507/CSA certified
- · Available in a compact 6-ft. diameter
- · Ceiling or column mounted

### **Common Applications**

- Mezzanines
- Gyms
- Pick and pack lines





Yellow Jacket is the smashingly durable, portable or mountable fan that takes abuse and stays in use\*. Add an optional misting package to bring the cooling effect of tons of AC exactly where you need it, or an oscillator to send cooling on the move.

### Features

- Extraordinarily durable construction
- Up to 50% less energy use than other fans in its class
- $\cdot$  Amazingly quiet operation
- ELEVEN adjustable speeds
- Multiple mounting options
- Huge coverage area
- Mister and oscillator options

Portable Base

Wall Column Mount with Remotely Mounted Speed Controller Option

### Common Applications

- Aisle ways
- Mezzanines
- $\cdot$  Pick and pack lines
- $\cdot$  Stall barns and aisles
- $\cdot$  Small work cells
- \*Limited lifetime warranty; certain exclusions apply.

Portable Base with 36-inch Pedestal

## Sweat Bee



Mount Sweat Bee<sup>™</sup> to a wall or column, then select any position from its 360° swivel and 40° tilt to move air exactly where it's needed to cool employees, clear smoke and fumes, or keep pesky insects away.

### Features

- $\cdot$  Available in 18 and 30-inch models
- $\cdot$  Handcrafted in the USA of industrial-grade components
- Barrel constructed of heavy-duty 11-gauge steel
- $\cdot$  Ball bearing motor precisely matched to airfoil/hub assembly
- $\cdot$  OSHA compliant spiral guards
- $\cdot$  Corrosion resistant surfaces inside and out
- Statically and dynamically balanced high-density airfoils
- $\cdot$  Backed by a 3-year, non-prorated warranty

### **Common Applications**

- $\cdot$  Mezzanines
- $\cdot$  Pick and pack lines





### Envision Your Space

Over the last 12 years, the Big Ass Fan Company has designed and sold over 70,000 fans worldwide to increase comfort and reduce energy costs. Using their immense size and patented airfoil design, these industrial fans move massive volumes of air using low-horsepower motors. Big Ass Fans provide a low-cost cooling solution in the summer, coupled with the ability to reduce a building's energy consumption in the winter through heat recirculation.

Whether using the mighty Powerfoil X2.0, the flexible Pivot, the oscillating Pivot 180, the mobile AirGo, the versatile Yellow Jacket, or the entire air-movement system, Big Ass Fans keep facilities comfortable, decrease energy costs, and cost mere pennies-per-hour to operate.

CC The worst form of inequality is to

# try to make unequal things equal.



## The ceiling fan – reinvented

## for commercial spaces.



**ELEME** NT<sup>®</sup>

Element<sup>®</sup> was designed from the ground up to deliver the benefits of Big Ass Fans to large air-conditioned commercial environments. The smooth air circulation and energy efficiency of Big Ass Fans have been reborn into a silent and stylish fan that will complement any environment.

### Features

- Oil-free prime mover provides silent operation (<40 dBA)
- $\boldsymbol{\cdot}$  Onboard controls eliminate electrical noise and interference
- $\cdot$  Customization platform for optional accessories
- $\cdot$  Wall mounted keypad with LCD display
- Full 10-year warranty\*
- Available in 12- to 20-ft. diameters

### **Common Applications**

- Fitness facilities and gyms
- $\cdot$  Retail spaces and showrooms
- $\cdot$  Restaurants
- Libraries





\*10-year parts, 1-year labor warranty; certain exclusions apply. See complete warranty for details.







Isis<sup>®</sup> is built by hand with aircraft-grade aluminum to make a bold statement in commercial and residential spaces. Patented airfoils and winglets enable Isis to move more air than nine standard ceiling fans combined, but it consumes only a fraction of the energy.

### Features

Oil-free prime mover provides silent operation (<35 dBA)</li>
Onboard controls eliminate electrical noise and interference
Fits ceilings as low as 12 feet
Full 10-year warranty\*

• Available in 8-ft. and 10-ft. diameters

### **Common Applications**

Fitness clubs

Restaurants and bars
Lobbies and atria



SIS<sup>®</sup> outdoor series

\*10-year parts, 1-year labor warranty; certain exclusions apply. See complete warranty for details.



### Introducing the Isis outdoor series from Big Ass Fans.

The ceiling-mounted Isis, now rated for outdoor use, moves large volumes of air in outdoor spaces. Isis provides cooling breezes over large areas, deters pesky insects and is completely impervious to the wet outdoors.

### Features

- UL listed, suitable for wet locations
- Ceiling-mount option available in 8-ft. diameter
- 5-year outdoor use warranty

### **Common Applications**

- Outdoor patios
- Pool decks
- Resorts
- Natatoriums

### Commercial Applications

A silent, stylish way to bring air movement to commercial and institutional spaces. Ranging in size from 60 inches to 20 feet. in diameter, the new commercial-grade Big Ass Fans, Element, Isis and Haiku improve circulation and aid in energy conservation by reducing the dependence on heating and cooling systems. In fact, just one 8-ft. diameter Isis covers more area than NINE standard, 52-inch ceiling fans combined at just 1/3 of the operating cost. Driven by proprietary gearless motors, the effects of Element and Isis are seen and felt – not heard. Advanced onboard electronic systems prevent interference with electronic equipment such as POS devices, computers or sound systems. And although they're whisper quiet, Big Ass Fans make a bold statement about a commitment to energy efficiency and comfort.

Haiku

Element





## Haiku - no equal in

## smaller spaces.





## HAIKU



Haiku<sup>®</sup> looks different because it is different. Before being confirmed by ENERGY STAR<sup>®</sup> as the most efficient ceiling fan in the world, the 60-inch Haiku had already won the prestigious international LiveEDGE award acknowledging excellence in electronic design for the global environment, as well as the red dot award, a prominent seal indicating quality design.

### Features

### Ultra-Efficient Motor

Haiku's sleek look conceals Sensorless Drive Technology™ that delivers an 80 percent improvement in efficiency over conventional ceiling fan motors.

### Thin Sheet™ airfoil design

Patent-pending design results in smooth, silent airflow at all speeds.

### Slender Remote Control

Ten unique control settings, including the exclusive Whoosh<sup>™</sup> mode to simulate natural outdoor airflow for a 40% increase in perceived cooling.



You asked for it. We designed it. Haiku delivers the same quality and attention to detail that characterizes all Big Ass Fans, but in a package designed for residential and commercial spaces.

### Lifetime Warranty

We're so sure Haiku has a superior motor, we'll guarantee it.

### **Finish Options**

Bamboo – Caramel or cocoa

- Five layers of meticulously hand-finished bamboo
- Environmentally sustainable material Moso bamboo fully renews itself every five years

Matrix Composite – Black or white

- Finished with three coats of automotive-grade paint for a timeless appearance
- · Damp rated for superior performance indoors or out

### **Common Applications**

- $\cdot$  Classrooms
- $\cdot$  Offices
- Restaurants
- Hotels
- Bars
- Retail Stores





reddot design award winner 2012



Our unique LEED®-Gold research and development laboratory and continuous pursuit of customer satisfaction show that our innovations aren't limited to our product line. With industrial heritage, corporate responsibility and impeccable style, the Big Ass Fan Company has changed the ceiling fan forever.

### **Big Ass Fan Company**

An ISO 9001:2008 certified company

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Ask how Big Ass Fans contribute to LEED\* credits in: Optimized Energy Performance; Enhanced Refrigerant Management; Minimum Indoor Air Quality Performance; Increased Ventilation; Thermal Comfort — Design; Innovation in Design Covered by one or more of the following U.S. Patents: 6,244,821; 6,589,016; 6,817,835; 6,939,108; 7,252,478; 7,284,960; D587,799; D607,988; 7,654,798; D635,237; 7,934,907; D641,075; D642,674; 8,075,273; D650,893; 8,079,823; 8,147,182; 8,147,204; 8,152,453; 8,162,613 and other patents pending.©2012

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