

## **EXCEPTIONALLY ENGINEERED**

PRODUCT CATALOG





38	COMMERCIAL & RESIDENTIAL FANS
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# COMFORT YOU CAN RELY ON

In Big Ass Fans' two decades of innovation, we've helped thousands of businesses just like yours. Our overhead and directional fans have the power and efficiency to move massive amounts of air with minimal energy use, delivering comfort that transforms how your people work.

But when you choose Big Ass Fans, you're getting more than award-winning products from the undisputed industry leader, you're becoming part of a team with all the tools it takes to win.



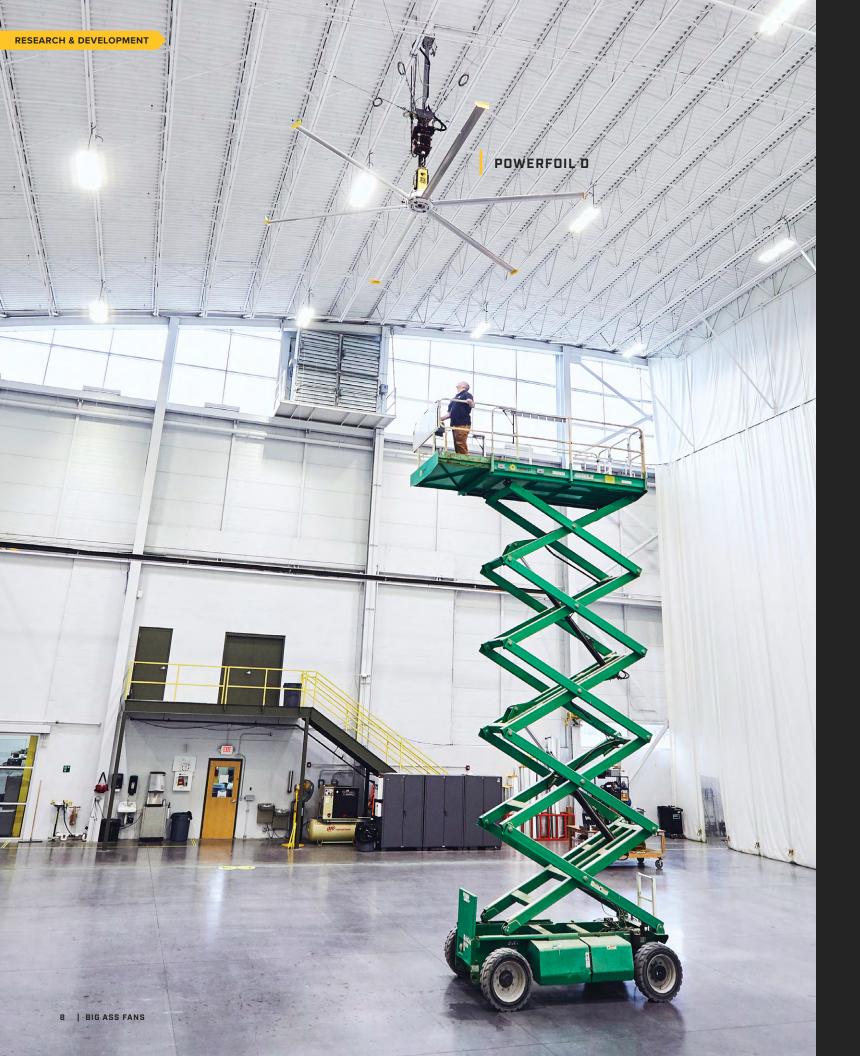
# THE AUTHORITY ON BIG AIRFLOW

In industrial facilities, tackling hot, cold, humid, or dusty conditions isn't quite as easy as opening a window or adjusting the thermostat. Fortunately, for those who do business in large or unconditioned spaces, Big Ass Fans innovated a cost-effective and energy-efficient comfort solution in the form of high-volume, low-speed (HVLS) fan technology.

HVLS fans work by rotating large airfoils to produce airflow across the space. As the fan's diameter increases, the slower it needs to spin to generate the desired airflow. Thanks to their precise aerodynamic design, Big Ass fans efficiently move massive air volumes and dramatically improve people's comfort, even in harsh environments.

An HVLS fan's breeze across the skin makes people feel up to 10 °F (6 °C) cooler than the ambient temperature and assists the flow of fresh air. In colder months, HVLS fans gently mix heated air that rises to the ceiling back down to occupant level, saving as much as 30% on heating costs. **POWERFOIL X3.0** 





# BUILT FROM THE GROUND UP

In our quest to understand big airflow better than anyone, we invested in a 45,000-square-foot [4,180-square-meter] research lab at our Kentucky headquarters—the world's first and only facility of its kind specifically designed to test big fans. Whether we're creating prototypes, measuring air coverage, or building new safety systems, the live tests at this LEED Gold-certified R&D facility give us real data for superior product development.

# FINDING COMFORTIN SUPERIOR SAFETY

Big Ass Fans' status as the industry leader was built on an uncompromising commitment to safety. Our expert engineers develop the most innovative and robust fan safety systems on the market, including hub and airfoil retention systems, fire suppression integration, and mounts with no critical welds.

We purpose-build our fans to endure demanding conditions and verify their structural integrity through extensive testing, keeping your people's safety central to every aspect of our products' design and performance.



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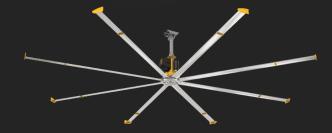
# INDUSTRIAL OVERHEAD FANS

# ENGINEERED FOR COMFORT THAT DRIVES PRODUCTIVITY

When conditions in industrial facilities border on the extreme due to oppressive temperatures, surface condensation, or stagnant air, workers need the right solutions to stay safe and productive.

Big Ass industrial overhead fans are designed with the size, power, and efficiency to tackle these challenges head-on. Featuring multi-patented designs and best-in-class safety features, our fans neutralize sweltering heat in summer, equalize facility temperatures in winter, and offer air circulation and energy savings that HVAC and traditional fan manufacturers can only dream of.

- Superior airflow coverage
- Energy-efficient motors
- Extruded aluminum assembly with Grade 8 hardware
- Digital touchscreen controller or BAFCon upgrade



#### **POWERFOIL® X3.0**

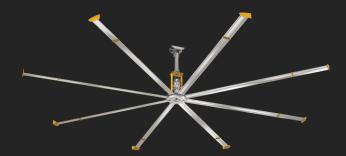
Power, durability, and unmatched airflow from the world's best-selling big fan.

Page 16

**POWERFOIL® D** 

The industrial fan that's the strong, silent type.

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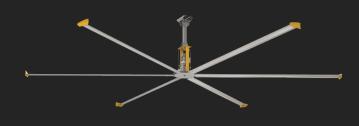
#### **POWERFOIL® 8**

Comfort and energy savings come to demanding spaces with patented design.

Page 24

### **KEY FEATURES**

- Extensive, industry-leading redundant safety features
- Patented airfoil systems
- Reliable ingress protection and heat dissipation
- Easy integration into building automation systems



**BASIC 6**<sup>®</sup>

Quality craftsmanship and massive air movement for the no-frills budget.

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# TAKE COMFORT IN THE DETAILS

# TOTAL FAN VALUE PROVIDES THE RESEARCH YOU NEED TO CHOOSE THE PERFECT FAN.



# WHAT'S INCLUDED IN THE TOTAL FAN VALUE?



Airflow and efficiency metrics quantify how the fan will impact comfort and energy costs in your space.

- Airflow Performance
- Airflow Coverage Area
- Annual Energy Use
- Controls
- Sound Level

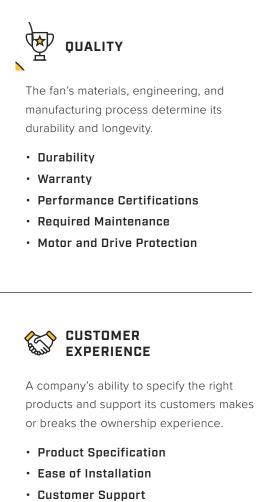


Strong redundant safety features and verified product testing are essential for secure, consistent operation.

- Static Safety Features
- Dynamic Safety Features
- Safety Certifications
- Facility Integration
- Patented and Proprietary Features

### **MAKE AN EDUCATED INVESTMENT IN COMFORT**

Visit **bigassfans.com/tfv** to see Total Fan Value reports for all of our fans.



- Customization
- Optional Accessories

# POWERFOIL X3.0

Experience the transformative airflow of the industry's most powerful HVLS fan. Powerfoil X3.0 is purpose-built to deliver comfort and cost savings that motivate your workforce and revolutionize your facility. Its superior drive, hub, and airfoil systems provide the durability, safety, and efficiency you need to take your business to the next level.

## **KEY FEATURES**

- Eight anodized airfoils with AirFence® system, winglets, and safety restraints
- NitroSeal<sup>™</sup> gearbox hermetically-sealed for a lifetime of dependable operation
- Oversized hub system with platform for occupancy sensor or LED kit
- Greater airflow coverage area than any other Big Ass fan
- Pre-wired onboard VFD quickly dissipates heat and eliminates RFI and EMI noise
- Special motor packages and premium customization options





See page 14 to learn more



### **EXPERIENCE THE WORLD'S BEST AIRFLOW**

Learn more at **bigassfans.com/powerfoil-x30** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500





# POWERFOIL D

We've raised the bar on direct-drive technology with our quietest, most efficient industrial fan ever. The groundbreaking Powerfoil D delivers airflow that radically changes the way people feel and work within your space. Rated IP66 for maximum protection in demanding environments, it takes on hot, gritty conditions with ease and has the specs to excel in any facility where comfort and quiet are valued.

- Six anodized airfoils with winglets and safety restraints
- Built-in accelerometer, safety cables, and Grade 8 hardware
- Building automation integration with 0-10 VDC, Modbus, and BACnet capability



### FORGE AHEAD WITH DIRECT-DRIVE TECHNOLOGY

Learn more at **bigassfans.com/powerfoil-d** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500



C

BIG ASS FANS

# **KEY FEATURES**

Permanent-magnet motor and VFD reduce noise, EMI, and energy usage

**IP66-rated protection** against dust, water, and vapors for indoor or outdoor use

Best-in-class heat tolerance with max temperature rating of 131 °F (55 °C)



See page 14 to learn more

#### MOUNTING -

I-BEAMS, BAR JOISTS, SOLID BEAMS, AND PURLINS



# SEEING IS BELIEVING

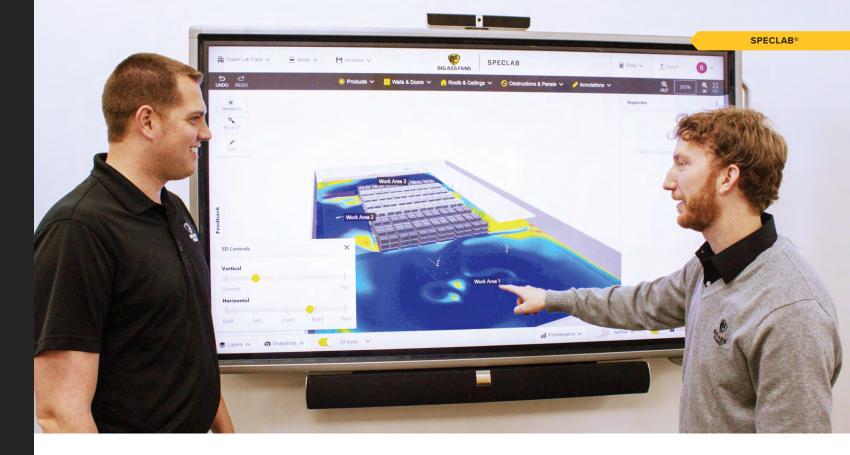
SPECLAB<sup>®</sup> SHOWS HOW OUR FANS WILL PERFORM IN YOUR SPACE.

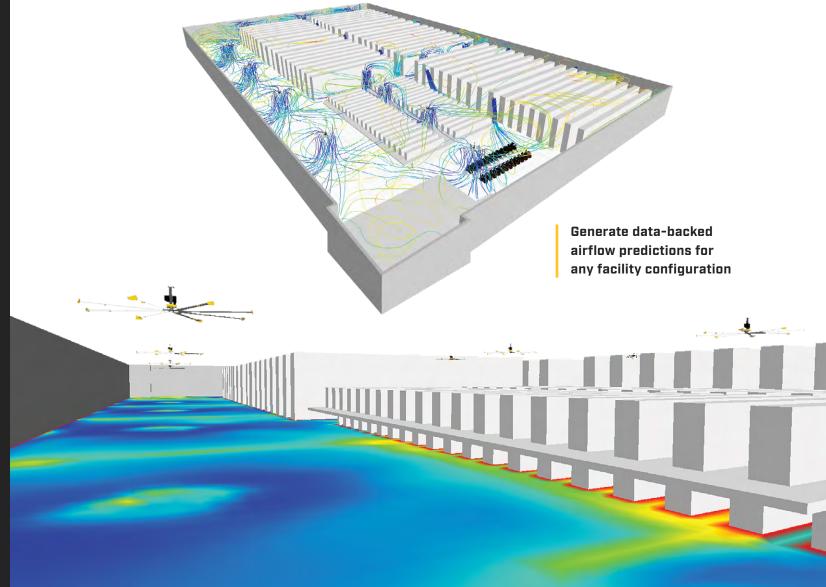
When you invest in your people's comfort, you expect to see results. With our patent-pending SpecLab software, Big Ass Fans lets you preview exactly how our fans will transform the comfort of your space.

Using computational fluid dynamics (CFD) and proprietary airflow data collected at our one-of-a-kind research facility, SpecLab configures complex layoutscomplete with interior walls, equipment, and other structural elements that impact airflow-and runs precise simulations of our fans' performance in an immersive 3D environment.

A SpecLab report is the perfect complement to a custom solution from a Big Ass Fans expert, giving you the confidence that your investment will pay dividends.

Contact us today for your free SpecLab report and custom airflow analysis.







# LET THE PROS HANDLE IT

The licensed professionals in our Certified Installer Program offer the industry's best in-field services that consistently deliver what matters most to our customers.

# EXPERTISE

#### **GUARANTEED WORK**

You can trust our network of installers to wire, position, and mount your fans securely to ensure superior performance that lasts.

CONVENIENCE

#### FAST, FLEXIBLE SERVICE

Nobody gets fans up and running faster than the pros, which means minimal facility downtime and a quick return to business.

OF MIND PEACE

 $\checkmark$ 

### **UPGRADED WARRANTIES**

Only Big Ass Fans offers built-in electrical warranty upgrades on select models when customers use our factory-certified installers.

#### **FACTORY-TRAINED EXPERTS**

Every installer in our program is a licensed electrical/HVAC technician who meets stringent certification and service requirements.



**PROJECT MANAGEMENT** 

We'll coordinate with installers, pull necessary permits, and run logistics so our customers don't have to worry about the details.

### **DEDICATED CUSTOMER SUPPORT**

Our world-class team is always ready with the knowledge and experience to assist with any questions or concerns.

#### Visit bigassfans.com/install to learn more about certified installation.

# POWERFOIL 8

Powerfoil 8 connects you with the top-level performance and expert engineering that define our Powerfoil line. Built to excel in tough environments, it provides the airflow your people need to stay safe and motivated to get the job done.
With a powerful, efficient motor and multi-patented airfoil technology, Powerfoil 8 transforms your workspace with comfort and energy savings that last.

## **KEY FEATURES**

- Eight anodized airfoils with AirFence® system, winglets, and safety restraints
- IP56-rated motor and helical gearbox for smooth, durable operation
- Oversized hub system machine-cut to evenly distribute load
- Improved air circulation and coverage area from our base HVLS models
- Variable speed operation with resistive touch controller
- Plus Hybrid Airfoil option angles airflow coverage over obstructions

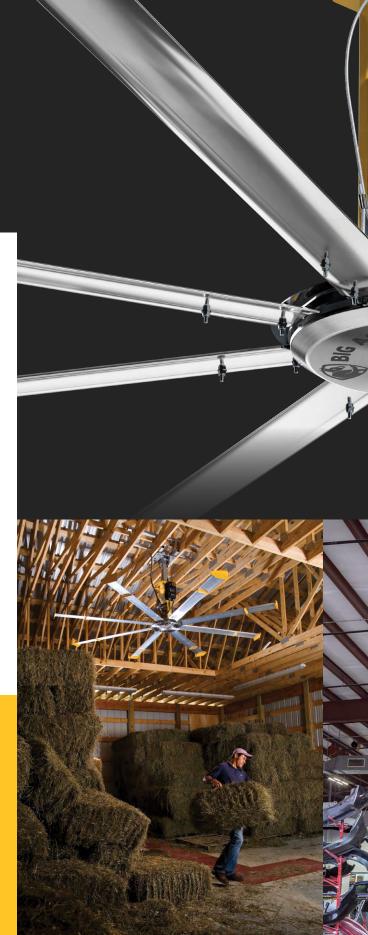


See page 14 to learn more



### FEEL THE POWER OF PREMIUM COMFORT

Learn more at **bigassfans.com/powerfoil-8** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500







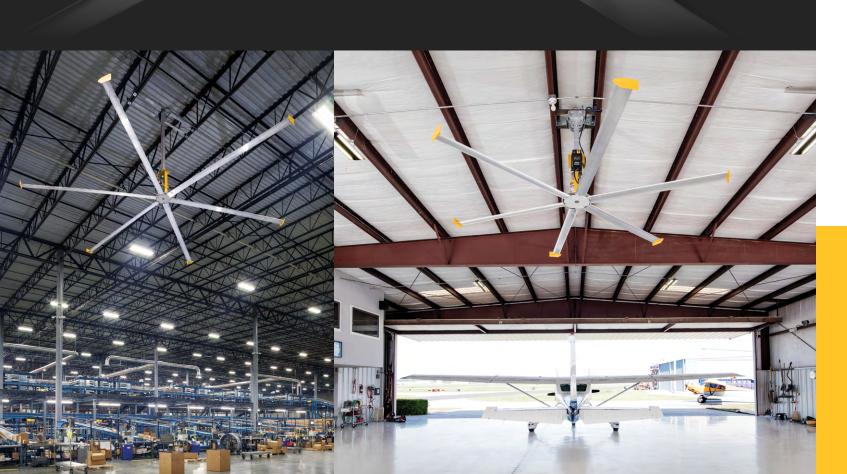
Conquer extreme temperatures and stagnant air with the economical Basic 6. Its durable design and smooth, powerful performance keep challenging work conditions from holding your business down. Backed by Big Ass Fans' world-class customer support and in-field services, Basic 6 is your best entry-level option for airflow that sets your people up for success.

- **Six anodized airfoils** with winglets and safety restraints
- **Sealed helical gearbox** and industrial motor for smooth, durable operation
- Machine-cut hub system evenly distributes load and promotes long life



### ENTER A NEW ERA OF COMFORT AND SAVINGS

Learn more at **bigassfans.com/basic-6** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500



# **KEY FEATURES**

Redundant safety features keep workers cool without worry

**Variable speed operation** with convenient digital touchscreen controller

Wide airflow coverage improves existing HVAC efficiency

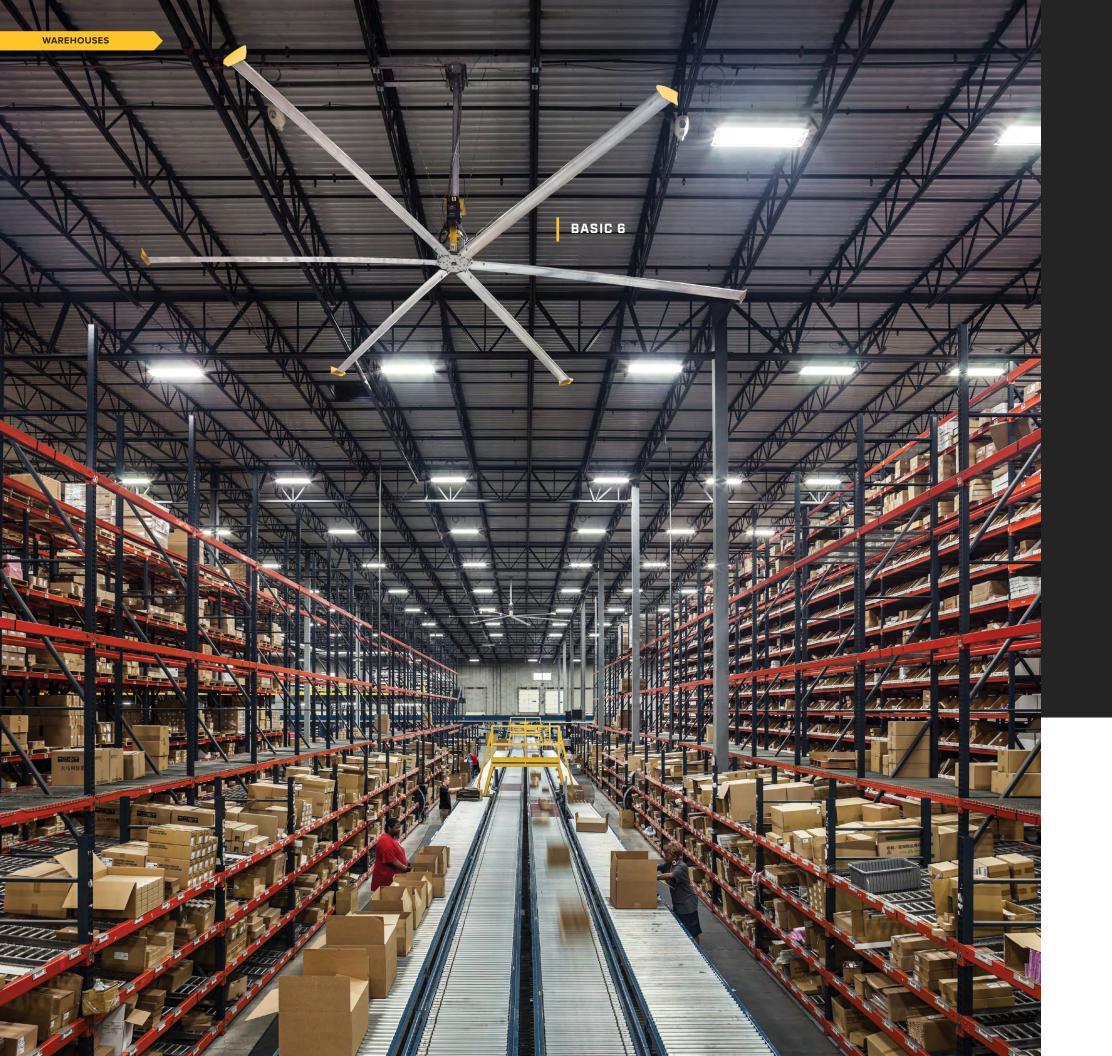


See page 14 to learn more

#### MOUNTING -

**I-BEAMS, BAR JOISTS,** SOLID BEAMS, AND PURLINS





Warehouse employees at Ricoh USA struggled to stay productive without A/C in the sweltering summer heat of Nashville, Tennessee, but installing HVAC throughout the 200,000-square-foot (18,580-square-meter) space was impractical. To improve conditions and keep workers safe and motivated, managers installed 10 24-foot (7.3-meter) Basic 6 fans, delivering a refreshing breeze over a wide area.

# KEEPING WORKERS COOLAND PRODUCTIVE

**"WE'RE JUST THRILLED WITH THE DIFFERENCE THE BIG ASS FANS HAVE** MADE. THE FANS WE HAD BEFORE COULDN'T COMPARE."

Director of Field Operations Ricoh USA

# ADVANCED CONTROLS

# **BAFCON**<sup>™</sup>

Make comfort convenient and efficient with the BAFCon controller. From a single, easy-to-use touchscreen, you can manually control or automate up to eight Big Ass fans, enable seasonal modes, and set password protection. Managing your facility's comfort and energy use has never been easier.



# DEWTECT

Don't let unwanted moisture rule your facility. Lock it down with Dewtect, the automated control system that predicts, prevents, and mitigates condensation by automatically activating your Big Ass fans and ventilation equipment. Stop worrying about slick floors, rust, mold, and mildew, and let Dewtect's network of sensors and system integration protect your people, products, and property.

## **KEY FEATURES**

- Resistive. LED-backlit touchscreen ideally suited for industrial conditions
- Multi-level password protection keeps your preferred settings secure
- Mounts to **standard junction box** with single RJ45 cable

– HOUSING –

CAST ALUMINUM

AND THERMOPLASTIC

- Group up to eight fans for easy control from one location
- Clear onboard fan diagnostics and troubleshooting
- Enabled for easy **in-field firmware** updates via Bluetooth

- Large color touchscreen with range of automated and manual controls
- Indoor and outdoor temperature and humidity sensors
- Works in tandem with other Big Ass fan controllers



### **KEEP YOUR COMFORT UNDER CONTROL**

Learn more at **bigassfans.com/controls** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500

### DON'T LOSE ANOTHER DOLLAR TO CONDENSATION

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DISPLAY -

5.2-INCH

LED TOUCHSCREEN

(132 MM)



# **KEY FEATURES**

- Provides **real-time data** for a range of environmental factors
- **Third-party compatibility** with most heating and ventilation systems
- System integration: Modbus RTU, MS/TP (RS-485 network); BACnet (LAN connection)

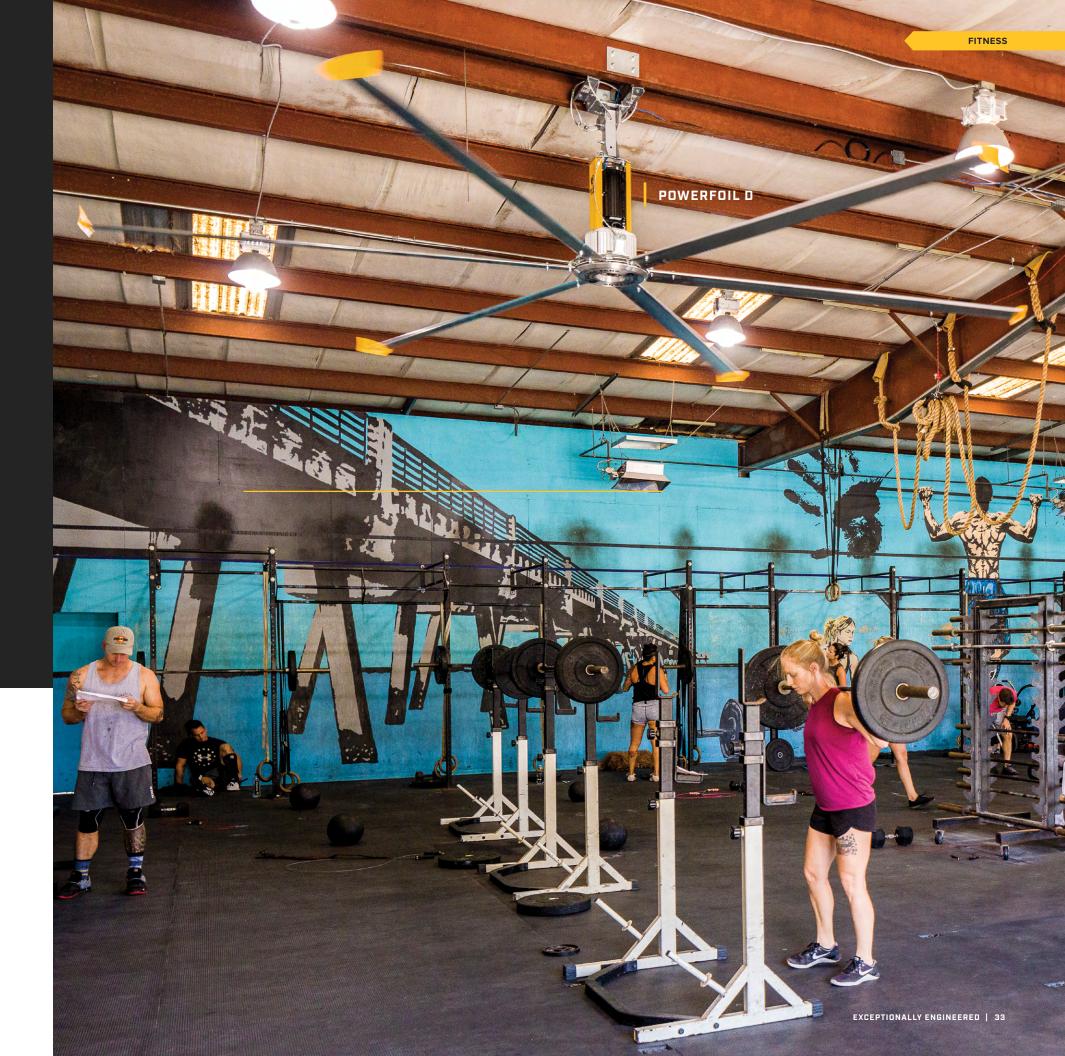


# THE WORLD'S FITTEST FANS

"PEOPLE COME TO CROSSFIT TO WORK OUT, SO WE NEED AIR MOVEMENT. THE FANS DELIVER AND THEY LOOK COOL. I HAVE NINE NOW, SO THAT SHOULD TELL YOU SOMETHING."

- Russell Peters Owner, CrossFit Total Control

Gym members want a workout atmosphere that's clean, comfortable, and conducive to training. At CrossFit Total Control in Jacksonville Beach, Florida, Big Ass overhead and directional fans clamp down on heat and boost people's workout experiences by evaporating sweat and carrying away excess body heat, protecting gym-goers from heat stress and providing a dry, odor-free space.





POWERFOIL X3.0

**YELLOW JACKET** 

# FRESH AIR, HAPPY COWS

E BEEP

With Big Ass fans keeping barn conditions in check, both herd and humans can live and work in maximum comfort.

Agricultural researchers at the University of Kentucky have studied the effects of thermal comfort on bovine health and milk production, so when it came time to design a new state-of-the-art facility, they trusted Big Ass Fans to provide the airflow that their research cows needed.

Six Powerfoil X3.0 fans deliver fresh air and dissipate odors in the composting barn, while two rows of Yellow Jackets provide targeted cooling in the feeding alley. The fans are durably engineered to withstand hot, dusty conditions in the open-air space, so they'll keep the barn comfortable with no more maintenance than a quick spray-down.

# THE POWER TO SERVE

# "WITH THE FANS, YOU DON'T FEEL NEARLY AS HOT. YOU CAN BE ANYWHERE IN THE APPARATUS BAY AND FEEL THE BREEZE."

- Andy Webster Chief, Cool Springs Fire Dept.

Our first responders know it's important to keep cool in the field. That's why Cool Springs Volunteer Fire Department near Statesville, North Carolina, specified Big Ass fans for its new firehouse. Built in 2017, the 24,000-square foot (2,230-square-meter) facility features three Basic 6 fans that maintain comfortable conditions so firefighters stay refreshed and ready to protect their community.



# COMMERCIAL AND RESIDENTIAL FA

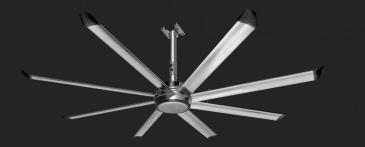
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#### MFORT IS IN STYLE

Your favorite spaces deserve comfort with the style to match. No matter what aesthetic inspires your lifestyle or business, Big Ass Fans gives you the opportunity to transform your ceiling into a centerpiece. Our commercial and residential fans come in a variety of premium finishes and custom colors to complement any décor, while their silent direct-drive motors ensure comfort without distraction.

With industry-leading airflow, award-winning performance, and groundbreaking smart functionality, our ceiling fans will elevate your everyday spaces, satisfying family and friends and keeping guests engaged and eager to return.

- Patented design and engaging style
- Handcrafted with premium materials
- Range of available custom colors and luxurious finishes
- Versatile mounts for flat and sloped ceilings



#### **ESSENCE**<sup>®</sup>

Big airflow delivers a masterful performance.

Page 40



**i6** 

Inspired by industry. Built for comfort.

Page 42



Innovative by design. Elegant by nature.

Page 46

### **KEY FEATURES**

- Virtually silent direct-drive motors
- World-class efficiency certified by ENERGY STAR®
- Unrivaled smart technology and control
- Unparalleled air movement and coverage areas



Bringing comfort and elegance within reach.

Page 52



Essence is the crowd favorite for creating a more comfortable and attractive space. Designed for power, versatility, and sophistication, its performance transforms stuffy conditions and offers any setting a centerpiece of style.
Quiet and efficient, Essence lets you provide an enjoyable experience that keeps employees motivated, customers engaged, and guests in awe of your space.

### **KEY FEATURES**

- Eight anodized airfoils with winglets and safety restraints
- Virtually silent gearless direct-drive motor
- Lightweight design mounts to bar joists, beams, purlins, and wood frames
- Variety of control options for convenience and efficiency
- Indoor and outdoor models available to fit any space
- Color customization and integrated
   LED kit available to optimize your style

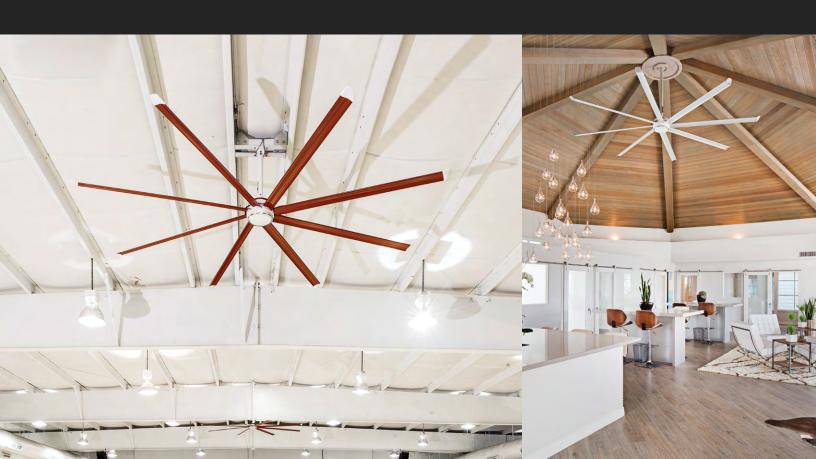


See page 14 to learn more

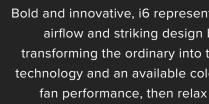


### **ELEVATE YOUR COMFORT AND STYLE**

Learn more at **bigassfans.com/essence** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500







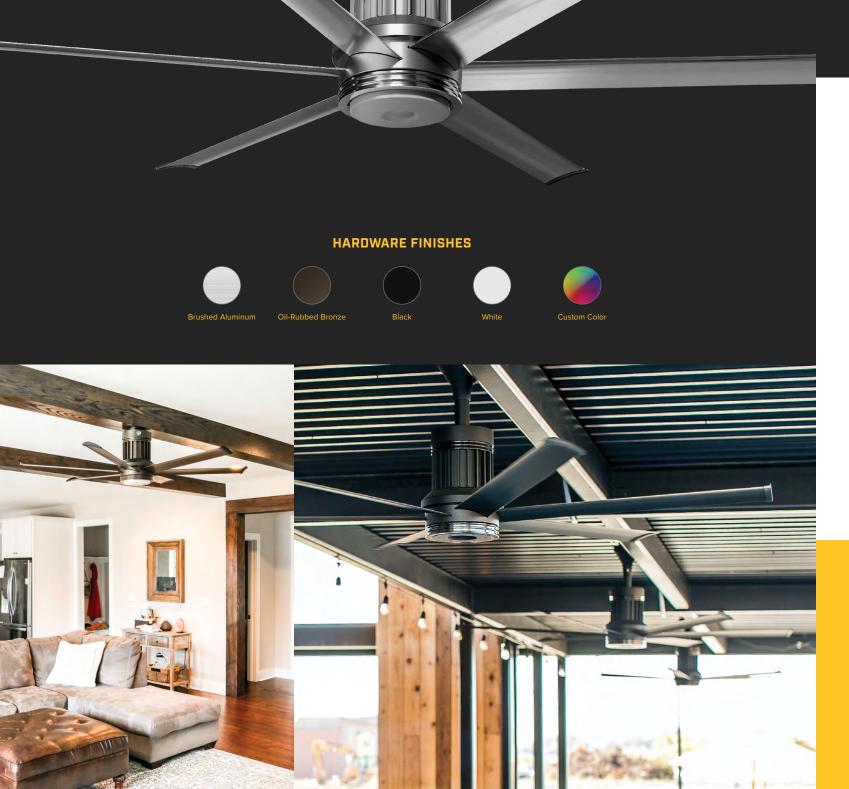
# **KEY FEATURES**

- **Six premium airfoils** built from aircraft-grade aluminum
- Patented brushless DC motor for silent, efficient performance
- Built-in SenseMe<sup>™</sup> technology for automated convenience and efficiency



### MODERNIZE YOUR SPACE WITH BOLD DESIGN

Learn more at **bigassfans.com/i6** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500





Bold and innovative, i6 represents the strong side of comfort. Its impressive airflow and striking design bring power into focus for your space, transforming the ordinary into the exceptional. Let automated SenseMe™ technology and an available color-changing LED modernize your notion of fan performance, then relax as i6 silently safeguards your comfort.

- **Voice integration** with Amazon Alexa and Google Assistant devices
- Available light kit with fully dimmable, color-changing LED
- Indoor and outdoor models available to fit any space







# WELCOME HOME TO BIG ASS FANS

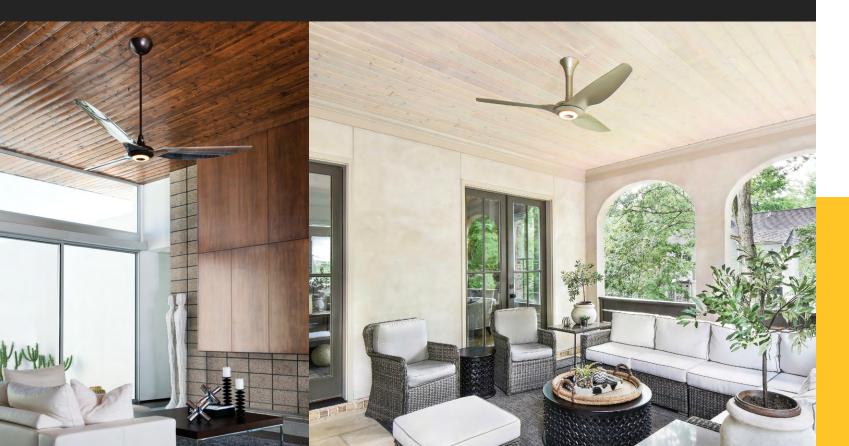
"WE NEVER THOUGHT OF FANS AS A GOOD DESIGN ELEMENT UNTIL BIG ASS FANS CAME INTO THE HOME AND REALLY STEPPED UP THE GAME."

- <u>Libby Landgon</u>

With i6, the residential ceiling fan receives a much-needed overhaul. In the age of smart home technology, the antiquated conventions of jangling pull chains, drooping particle-board blades, and noisy motors demanded a more refined solution. Engineered for unmatched style and functionality, i6 delivers. Its premium airfoils, silent motor, and superior LED option provide best-in-class performance, while its network of built-in environmental sensors, Bluetooth connectivity, and mobile app control ensure that comfort is never out of reach.







- Hand-balanced Moso bamboo, aircraftgrade aluminum, or matrix composite airfoils
- Built-in SenseMe<sup>™</sup> technology for automated convenience and efficiency
- **Voice integration** with Amazon Alexa and Google Assistant devices



### **BRING HOME THE MOST ICONIC SMART FAN**

Learn more at **bigassfans.com/haiku** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500



Your space deserves a higher class of comfort with Haiku. Renowned for its award-winning innovation, Haiku outpaces the field with iconic design, unmatched efficiency, and unrivaled functionality. Its silent, powerful performance and range of smart home integrations will transform the way you live and work in your space.

# **KEY FEATURES**

- **Permanent-magnet motor** for whisper-quiet, energy-efficient airflow
- **Seven speed settings** with Sleep, Whoosh, Timer, and Fan Eco modes
- **Indoor and outdoor** models available to fit any space







# THE WORLD'S SMARTEST FANS

For nearly 100 years, the residential ceiling fan was a bore, stuck using paddle blades and pull chains. Then Big Ass Fans reinvented it. Combining our signature engineering with elegant design and innovative functionality, we created the world's most advanced ceiling fans—the award-winning Haiku, Haiku L, and i6.

Powered by a network of environmental sensors that detect motion, temperature, and humidity, our smart fans feature patent-pending SenseMe<sup>™</sup> technology to monitor and manage your room's conditions according to your preferences. Our fans even play nice with leading smart home technology, integrating with voice control through Amazon Alexa or Google Assistant and syncing with ecobee thermostats.



Adjust fan speed and light levels from the palm of your hand. Connect your fan with leading smart home devices. Use our mobile app for control from anywhere within your Wi-Fi network.



To provide vacationers a premium experience, Bedarra Island Resort in Queensland, Australia, replaced its existing ceiling fans with Haiku. In addition to keeping guests satisfied, the Haiku fans dramatically reduced the resort's energy use and require virtually no maintenance. But according to resort ownership, the best endorsement comes from the guests themselves, many of whom have been inspired to order a Haiku of their own.

# COMFORT THAT KEEPS THEM COMING BACK

**"THE FANS HAVE MADE A MASSIVE** DIFFERENCE. THEY ARE AMONG THE FIRST THINGS I SPEAK ABOUT WHEN I TAKE **GUESTS TO THEIR VILLAS."** 

-Sam Charlton

Owner. Bedarra Island Resort



Remake your space the way you've always dreamed with Haiku L. Your entry point for Big Ass Fans style and performance, Haiku L delivers comfort with perfect silence and a sleek, classic design. Experience how its powerful, efficient airflow and seamlessly integrated LED will transform the look and feel of your space.

### **KEY FEATURES**

- Hand-balanced hybrid resin airfoils in classic black or white
- Seamlessly integrated LED kit with 16 dimmable settings
- Handheld remote with wall mount; ь optional 0–10V and wired wall controls

- Permanent-magnet motor for whisperquiet, energy-efficient airflow
- Seven speed settings with Sleep, Whoosh, Timer, and Fan Eco modes
- Optional Wi-Fi module for mobile app and voice control integrations



See page 14 to learn more





Learn more at **bigassfans.com/haiku-l** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500









# A BETTER WAY TO COMFORT

"THE BIG ASS FANS ARE THE SINGLE MOST USED, MOST APPRECIATED, AND MOST EFFECTIVE TOOL TO CREATE AN ENVIRONMENT THAT IS COMFORTABLE TO WORK AND LEARN IN."

-Tim Love Facilities Manager, Corvallis Waldorf School

Air quality, temperature, and humidity can quickly become oppressive without proper air movement in school classrooms, gyms, and cafeterias. During cooler months, overuse of A/C for the purpose of air movement results in uncomfortably cold conditions and high energy bills. That's why educational facilities around the world have turned to Big Ass Fans to improve the efficiency and sustainability of their spaces and maintain the quiet, comfortable conditions students require for learning.



# FANS



The ultimate option for

mobile airflow dominance.

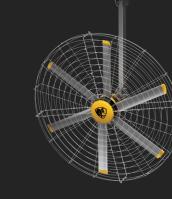
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#### **BLACK JACK®**

Powerful airflow that's a breeze to maneuver.

Page 58



### **PIVOT 2.0**

The flexible big fan fit for every corner of your workspace.

Page 64

# **AIRFLOW THAT GOES** WHEREVER YOU NEED IT

Every hot or uncomfortable space deserves transformative airflow, but obstructions such as racking, cranes, and conveyor systems can preclude overhead airflow solutions. To address these challenges, we engineered compact but powerful fan models ideally suited for mobile and wall-mounted use, so you can keep people cool in every corner of your space regardless of your facility's layout.

Built to withstand years of daily abuse and designed for the versatility to deliver airflow where overhead fans can't, Big Ass directional fans bring industry-leading air power down to earth.

- Heavy-gauge steel construction
- Wide variety of portable bases and mounting options
- Available IPX5, washdown-ready designs
- OSHA-compliant cages standard for all floor fan models



### 

The most advanced directional fan on the market.

Page 66

56 | DIRECTIONAL FANS

### **KEY FEATURES**

	Easy plug-and-play operation
•	Airflow coverage up to 120 feet (37 meters) away

- Quiet, efficient motors that cost pennies a day to operate
- Versatile positioning to target anywhere



YELLOW JACKET

The world's toughest, most durable directional fan.

Page 70



#### SWEAT BEE®

#### Targeted airflow in an industrial package.

Page 74

# **BLACK JACK**

With an unrivaled balance of airflow and mobility, Black Jack belongs in every facility. Offering a fully assembled steel frame and 25-foot (7.6-meter) power cord that fits any standard outlet, it's the durable and convenient choice for your dynamic airflow needs. Best of all, Black Jack's powerful IPX5-rated motor runs quietly and efficiently, keeping your people comfortable without distraction.

## **KEY FEATURES**

- Six anodized airfoils with winglets in an OSHA-compliant cage
- Powerful airflow provides coverage up to 120 feet (37 meters) away
- Quiet, efficient EC motor with variable speed control

- Perfectly sized to fit through standard interior doorways
- Maneuvers indoors or out with durable rubber wheels and handles
- Arrives pre-assembled and ready for operation

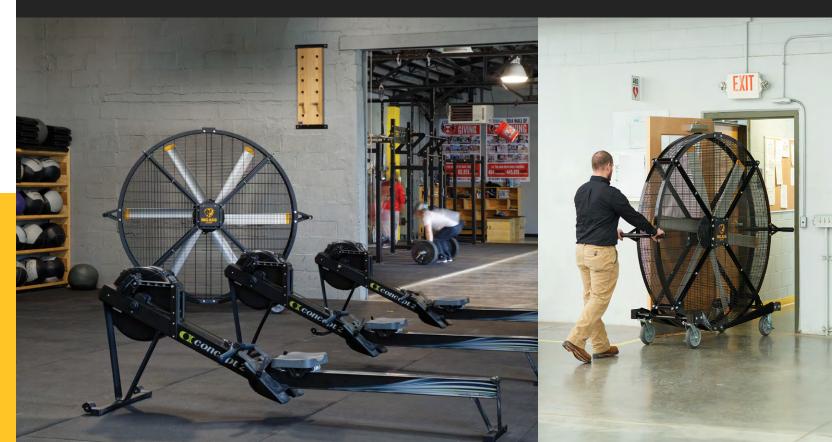


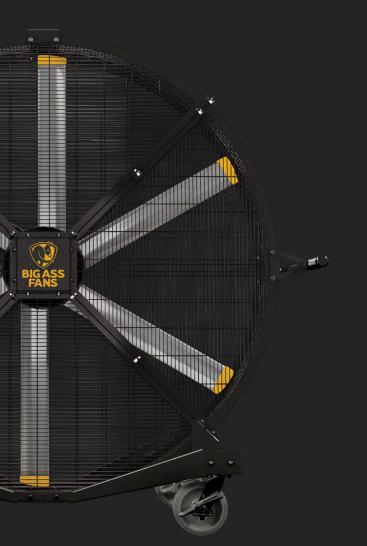




### MOBILIZE YOUR COMFORT ANYWHERE

Learn more at **bigassfans.com/black-jack** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500







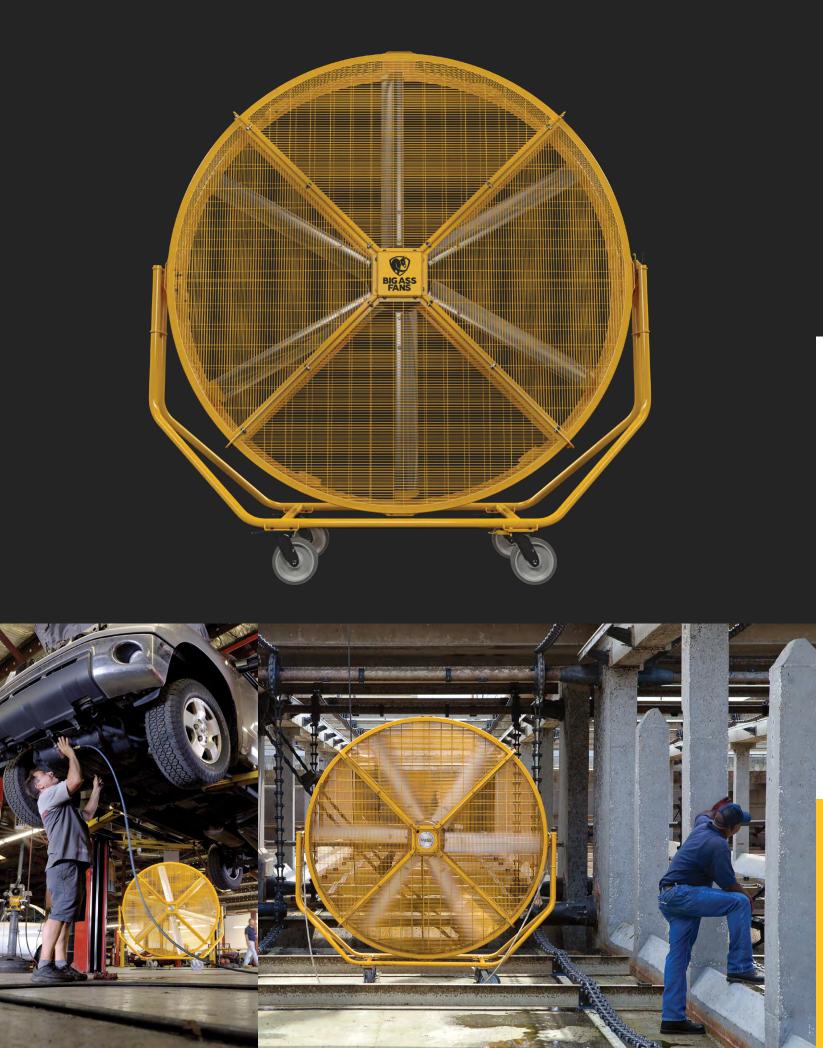
When you need maximum airflow on the move, you need AirGo. Featuring Big Ass Fans' patented HVLS technology in durable, portable frame, it delivers targeted airflow on a massive scale. Simply dial in the exact level of cooling you need and let AirGo improve conditions on the factory floor, in the service bay, or on the sidelines.

Six anodized airfoils with winglets in an OSHA-compliant cage Quiet, efficient EC motor with variable speed control Full 360° tilt with 16 lockable positions



### **GET YOUR AIRFLOW ON THE GO**

Learn more at **bigassfans.com/airgo** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500





# **KEY FEATURES**

**Locking swivel casters** allow for optimal maneuverability

> **Powerful airflow** provides coverage up to 120 feet (37 meters) away

**Indoor or outdoor** operation for cooling that goes anywhere



See page 14 to learn more





# AIR POWER, REDEFINED

We designed AirGo with one principle foremost in mind: the readiness of man and material is paramount for any unit. Engineered for maximum power, mobility, and durability, AirGo offers superior directional airflow. An indestructible 8-foot (2.4-meter) steel frame and available All-Terrain package prove their worth in even the toughest environments, while a plug-and-play design, 25-foot (7.6-meter) cord, and fully angle-adjustable cage allow for fast deployment and instant airflow to your facility's hottest areas.

AIRGO

31.00



# **PIVOT 2.0**

Deliver powerful cooling wherever you need it with Pivot 2.0. The most flexible Big Ass fan, it's capable of a virtually infinite number of speeds and positions. Wall-mount it to avoid obstructions or angle it down long aisles and let its quiet, efficient direct-drive motor create comfort where you never thought possible.

## **KEY FEATURES**

- Six anodized airfoils with winglets in a durable steel cage
- Gearless direct-drive motor and precisionmolded hub for max efficiency
- Suite of safety features including airfoil retainers and aircraft cables
- Smooth, quiet performance with variable speed control
- Powerful airflow provides coverage up to 120 feet (37 meters) away
- Direct airflow anywhere with over 1,000 operational settings

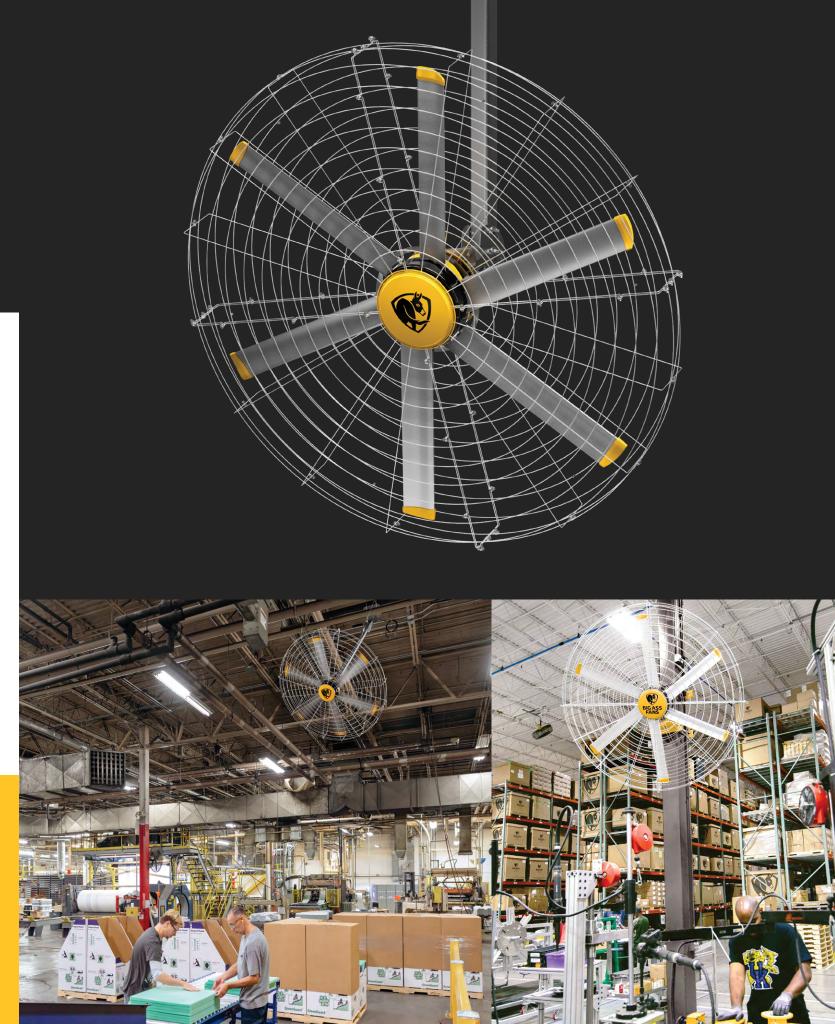


See page 14 to learn more



### **DELIVER AIRFLOW IN ANY DIRECTION**

Learn more at **bigassfans.com/pivot** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500





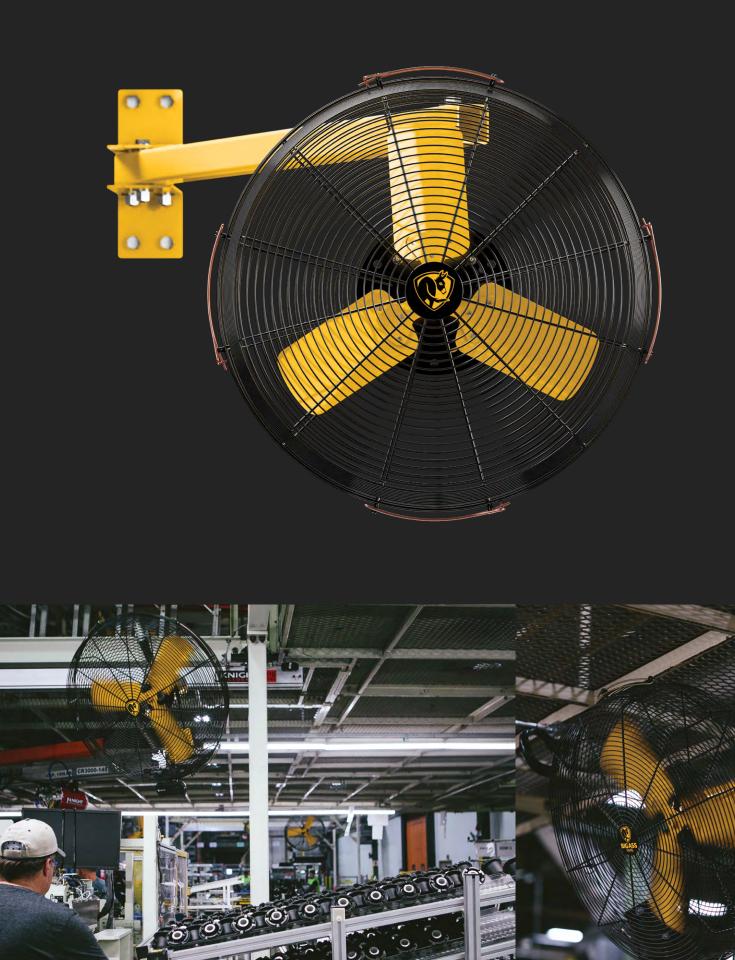
Forget off-the-shelf box fans and rickety pedestal fans. AirEye brings Big Ass Fans' premium engineering to your facility with best-in-class performance, efficiency, and smart controls. An IP65-rated design and mountable, powder-coated steel frame give AirEye the durability to take on tough conditions so your workforce stays comfortable and productive.

Three Galvalume<sup>®</sup> steel blades precision-balanced for smooth performance **IP65-rated EC motor** for excellent protection from dust and water **Versatile mounting options** to suit any facility or application



## TAKE YOUR COOL TO THE NEXT LEVEL

Learn more at **bigassfans.com/aireye** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500



# **KEY FEATURES**

50% more CFM per watt than basic induction motors

**Variable speed controller** with virtually infinite airflow settings

Occupancy sensor available for added convenience and energy savings



See page 14 to learn more



A favorite of employees in tight workspaces and along conveyor lines, AirEye provides cooling airflow down racking aisles in VF Outdoor's Visalia, California, distribution center. The fans' versatile mounting options and powerful direct-drive motors keep workers comfortable and productive and aisles quiet and clutter-free. Equipped with an optional occupancy sensor, each AirEye fan saves time and energy by automatically turning on when motion is detected and switching off after a period of inactivity.

# KEEPING AN EYE ON COMFORT

**"THE AIREYE FANS HAVE MADE A** TREMENDOUS DIFFERENCE IN WORKER **OUTPUT. THE FACILITY USED TO FEEL** EXTREMELY HOT DURING THE SUMMER, **BUT THE AIREYES KEEP EVERYBODY** COOL AND FOCUSED."

-Charles Basso

Maintenance Manager, VF Outdoor

# YELLOW JACKET

Finally, a directional fan engineered to stand up to industrial use and abuse. Yellow Jacket features a highly efficient, IPX5-rated motor with variable speed control and an indestructible frame. Mount or wheel it into your grittiest spaces to deliver airflow that cools and refreshes your people, then hose it off and put it right back to work.

# **KEY FEATURES**

- Heavy-gauge steel frame for durability in industrial applications
- Vibration dampening with high-density polyethylene housing
- Three durable fan blades with progressive-pitch geometry

- 10 speed settings with powerful and efficient 1/2 HP motor
- **360° rotation** with lockable positioning
- Fan oscillator and remotely mounted control options

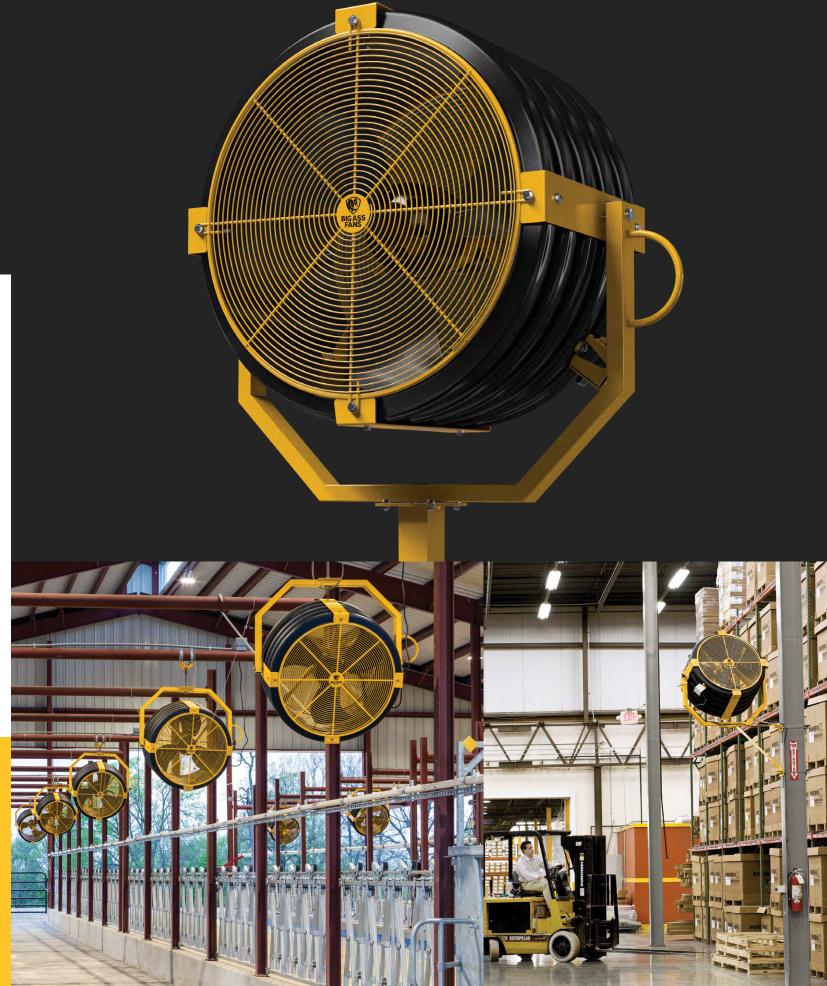


See page 14 to learn more



### **FIGHT BACK AGAINST INDUSTRIAL HEAT**

Learn more at **bigassfans.com/yellow-jacket** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500





# AIRFLOW THAT GETS THE JOB DONE

Until finding Big Ass Fans, Heather Cannon Honda in Ponca City, Oklahoma, struggled with problems common to spaces throughout the auto industry: stifling heat and humidity, lingering fumes and odors, and high costs for installing and operating A/C.

Determined to find a more efficient way to solve these problems, Cannon Honda turned to Big Ass Fans, installing overhead Essence fans to deliver comfort in the showroom and Yellow Jackets for targeted airflow in the garage to quickly dissipate fumes and help keep surfaces dry and safe.

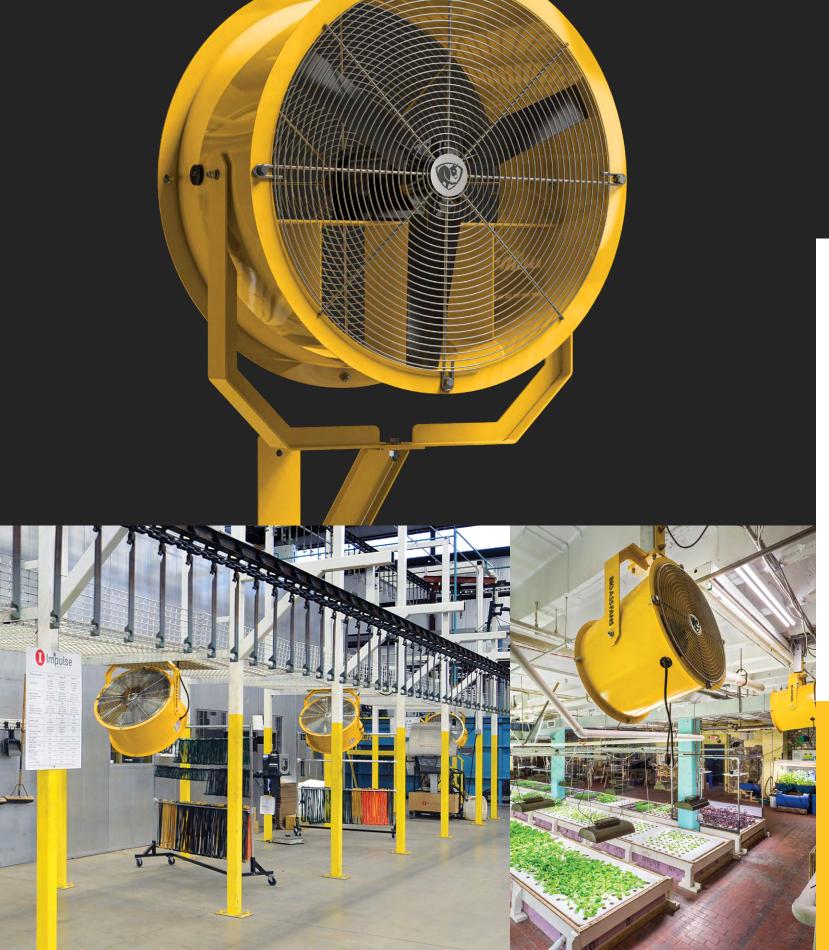
Built to deliver targeted airflow to harsh industrial spaces, Sweat Bee cools hardworking people and hot materials from up to 120 feet (37 meters) away. Mount it over a conveyor system or aim at a workstation for a powerful cooling solution that's as reliable as it is cost effective.

- Corrosion-resistant barrel with 11-gauge steel construction
- Statically and dynamically balanced fan blades for lasting performance
- Ball bearing motor with 1 HP and 1/3 HP power options



### SET YOUR SIGHTS ON TARGETED AIRFLOW

Learn more at **bigassfans.com/sweat-bee** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500





# **KEY FEATURES**

Delivers targeted airflow farther than any Big Ass directional fan

**Full 360° rotation** and 40° tilt to target airflow to preferred angle

Ideal for personal comfort or reducing cooling times for hot materials



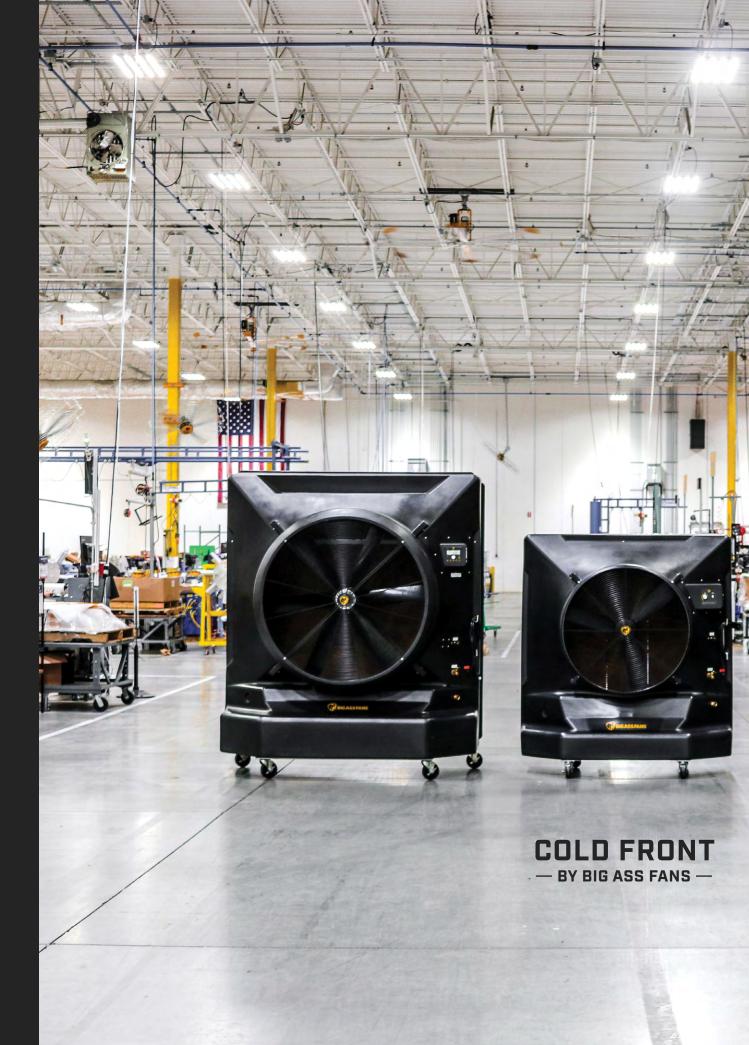
# EVAPORATIVE COOLERS

## THE FAST-ACTING SOLUTION TO EXTREME HEAT

Cold Front takes evaporative cooling to the next level with classleading design and powerful performance that can be mobilized to any corner of your facility. Combining efficient direct-drive fan technology with robust water systems and thick, resin-treated media, Cold Front delivers instant airflow that lowers the air temperature and keeps your people safe, comfortable, and productive.

### **KEY BENEFITS**

- Quickly and efficiently cool spaces by up to 33 °F (18 °C)
- Deliver comfort to areas from personal workstations to large service bays
- Mobilize to indoor and outdoor areas with locking swivel casters
- Easily adjust level of cooling with variable speed control options
- Take advantage of long-term cost savings over A/C installation and use
- Enjoy best-in-class durability and warranties for long product life



# **COLD FRONT**

Heat can cripple your facility's production and put your people at risk. Cold Front evaporative coolers—also known as swamp coolers-provide a rapid, effective response.



# **COLD FRONT 300**



## **COLD FRONT 100**

- Best suited for **spot-cooling**, workstations, and patios
- Coverage area of **600 square feet** (55 square meters)
- **Stackable design** allows multiple units to work in tandem





### **COLD FRONT 200**

- **b** Best suited for **spot-cooling**, **workstations**, and **patios**
- Coverage area of **800 square feet** (75 square meters)
- **Stackable design** allows multiple units to work in tandem







Great for workshops, garages, and studios

Coverage area of **1,200 square feet** (110 square meters)

Large swivel casters for ease of mobility



### **COLD FRONT 400**

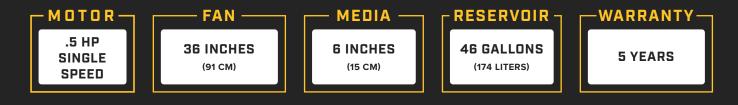
- Perfect for production facilities, outdoor dining, and gyms
- Coverage area of **3,600 square feet** (330 square meters)
- **Variable speed control** for versatile cooling
- Uses standard 110-volt power supply





### **COLD FRONT 401**

- Perfect for production facilities, outdoor dining, and gyms
- Coverage area of **2,900 square feet** (270 square meters)
- **Single speed control** for straightforward cooling
- Uses standard **110-volt power** supply









### **STOP HEAT COLD WITH SUPERIOR COOLING**

Learn more at **bigassfans.com/cold-front** or call our airflow experts for a free custom quote. US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500

### **COLD FRONT 500**

- Ideal for large warehouses, service bays, and stadiums
- Coverage area of **6,500 square feet** (600 square meters)
- Occupancy sensor and onboard LED control panel
- Auto-Dry feature maintains the unit after each use
- Uses standard 110-volt power supply



# THE ULTIMATE COOLING COMBO

Whether you run a small workshop, a busy five-bay garage, or a massive warehouse, you need an effective solution to maintain a safe, productive environment without battling exorbitant energy costs. Cold Front evaporative coolers take the fight to workplace heat on the ground, while Big Ass overhead fans provide industry-leading air movement from above, keeping your people comfortable and motivated without costly A/C use.

Pairing Cold Front coolers with our overhead fans silently and efficiently delivers the benefits of powerful spot-cooling and elevated air speed to every corner of your facility. When used in tandem, the two systems offer maximum cooling, coverage areas, and energy savings so your team can do what it does best.

COLD FRONT 500

BIGASSFANS



# **LET'S GET STARTED**

Ready to bring industry-leading comfort and efficiency to your space? Contact a Big Ass Fans representative and we'll get started on a free quote and custom airflow solution for your space.

#### **UNITED STATES**

2348 Innovation Dr Lexington, KY 40511 +1 877.244.3267 bigassfans.com

#### CANADA

2180 Winston Park Dr Oakville, ON L6H 5W1 +1 844.924.4277 WhatsApp: +1 365.292.5692 bigassfans.com/ca

#### AUSTRALIA

35 French St Eagle Farm, Brisbane QLD 4009 +61 1300 244 277 WhatsApp: +61 458 588 944 bigassfans.com/au

#### SINGAPORE

18 Tampines Industrial Crescent #06-07 Singapore 528 605 +65 6709 8500 WhatsApp: +65 8123 0411 bigassfans.com/sg

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#### **OTHER REGIONS**

+1 859.233.1271 WhatsApp: +1 859.537.1777 bigassfans.com



#### PRODUCT AVAILABILITY

- Not all products are available in all regions. Products,
- features, and warranty coverage vary by region and
- are subject to change at any time.







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