

#### **COMFORT YOU CAN RELY ON**

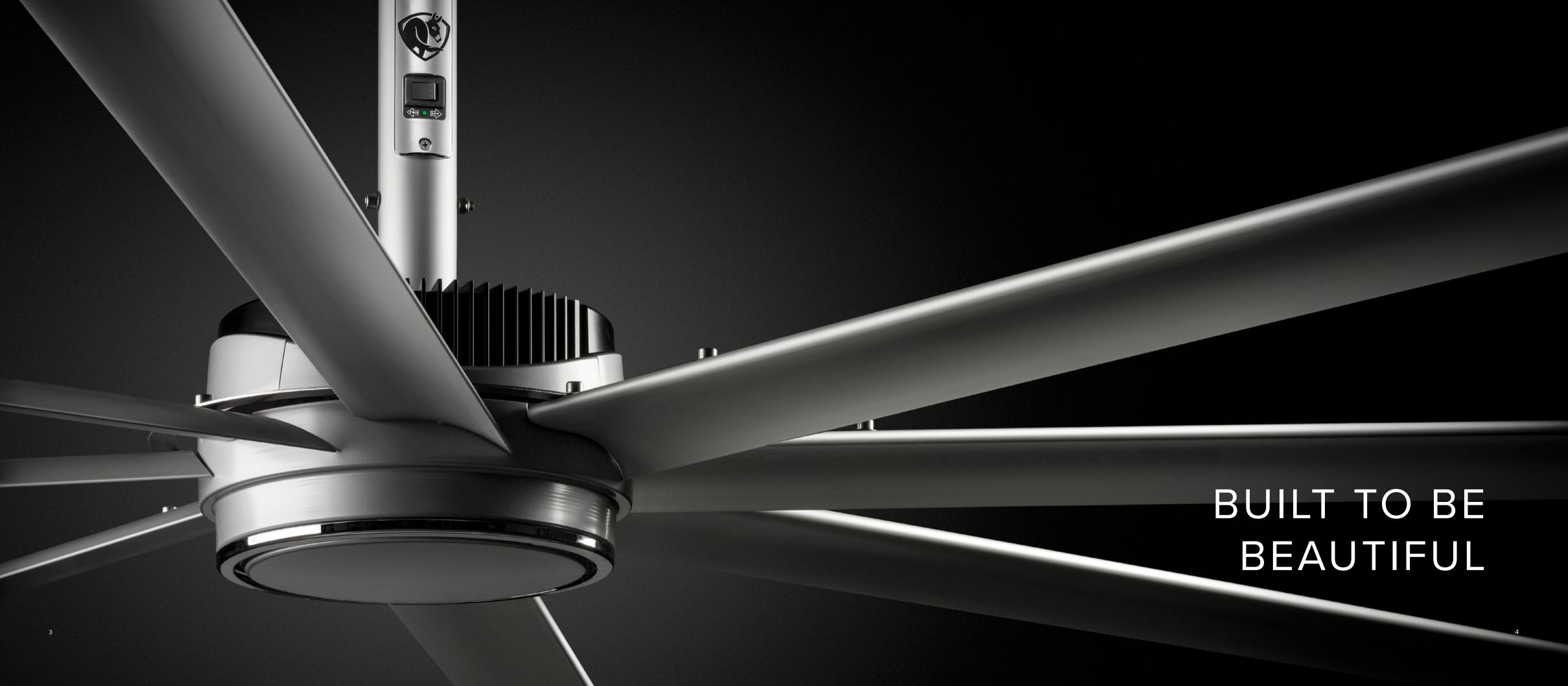
In Big Ass Fans' two decades of innovation, we've helped thousands of architects, designers and builders incorporate air movement into building designs; reducing energy consumption and offering a more sustainable comfort solution for their clients. With an emphasis on passive design, our overhead fans work with the climate, not against it, to move massive amounts of air with minimal energy usage, delivering comfort that transforms how your clients work and live.

# **BUILT TO LAST**

Our products are engineered using quality materials and finishes intended to withstand the test of time. Whether we're creating prototypes, measuring air coverage, or building new safety systems, the live tests at our LEED Gold-Certified Research and Development facility in Lexington, Kentucky give us real data for superior product development.

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







#### **LOCAL SUPPORT**

Founded in the US our products are designed and made in our custom-made manufacturing facility. To ensure you're getting the same high-quality service from sale to installation, we brought our industry-leading experience to Australia. The fundamental driver for our Australian headquarters is you and your clients. With our state-of-the-art warehouse facilities, design and customer support team, we are confident your experience will be seamless; with the quality you deserve.

### RESPECT FOR THE PLANET

Did you know that approximately 40% of energy consumed by buildings is used for heating and cooling to achieve thermal comfort?

With a focus on passive design, we try to leverage natural energy opportunities by incorporating air movement into a building or home's composition. Live and work more sustainably with fans crafted to reduce energy and protect our environment without compromising performance.

# DISCOVER DESIGN FREEDOM

Intentional design is really important to us. Our fans were beautifully crafted with high quality materials to integrate into spaces that people live and work in. By understanding the way airflow is used in different applications, we know what you as designers, architects and builders are looking for in your perfect project. You are looking for choice. The freedom to create, unconstrained by the restrictions of a fan's design, diameter, mount and effectiveness.

Our industrial overhead fans and luxurious Haiku range embodies our design philosophy in developing a diverse range that can be incorporated throughout any space and tailored to your client's individual needs or lifestyle.

Big Ass Fans is no longer just a product that cools. Our fans create comfortable environments that complement the way you live, work and enjoy life.

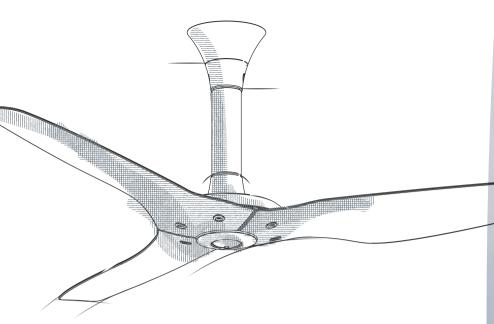


# **MAXIMISING NATURAL MATERIALS**

Nestled in bustling Paddington, Brisbane, this stylish, high quality home was designed to highlight fixtures, making a statement about the owner's style and personality. With lots of natural materials embedded throughout the home, the owner wanted to elevate the warmth of the wood with a seamless look. They decided to install Haiku Cocoa Bamboo to circulate the air and push the cross breezes throughout the rest of the house.

PROJECT TYPE RESIDENTIAL

LOCATION BRISBANE, QLD, AU



## HAIKU

Renowned for its award-winning innovation, Haiku was beautifully crafted with an iconic design, unmatched efficiency and unrivalled functionality. It's direct-drive motor means it runs at no more than a whisper and uses only one-third the energy of a typical ceiling fan. We invested in robust and streamlined aerofoils and use smart home sensors to give you even greater control over your comfort.

- Hand-balanced Moso Bamboo, aircraft-grade aluminium, or matrix composite aerofoils
- Built-in SenseMe Technology for automated convenience and efficiency
- Permanent-magnet motor for whisper-quiet, energy efficient airflow
- Indoor and Outdoor models available to fit any space



#### i6

Bold and innovative, i6 was inspired by industrial design and embodies the strong side of comfort. It's impressive airflow and striking design brings power into your space.

- Six premium aircraft-grade aluminium aerofoils
- Patented brushless DC motor for silent, efficient performance
- Built-in SenseMe Technology for automated convenience and efficiency
- Indoor and Outdoor models available to fit any space

10



# SUSTAINABILITY IS IN THE WAY WE MOVE

On a private island near the Great Barrier Reef, Queensland's exclusive Bedarra Island Resort prides itself on its connection to the natural beauty of the region. The owner pulls out all the stops when it comes to the guest experience and preserving their captivating environment.

In an effort to become more sustainable, while keeping guests cool, the resort replaced their existing ceiling fans with Haiku. The Haiku fans dramatically reduced the resort's energy use, however, according to owner Sam Charlton, the best endorsement comes from the guests themselves, many of whom have been inspired to put Haiku's into their own homes.

PROJECT TYPE HOSPITALITY

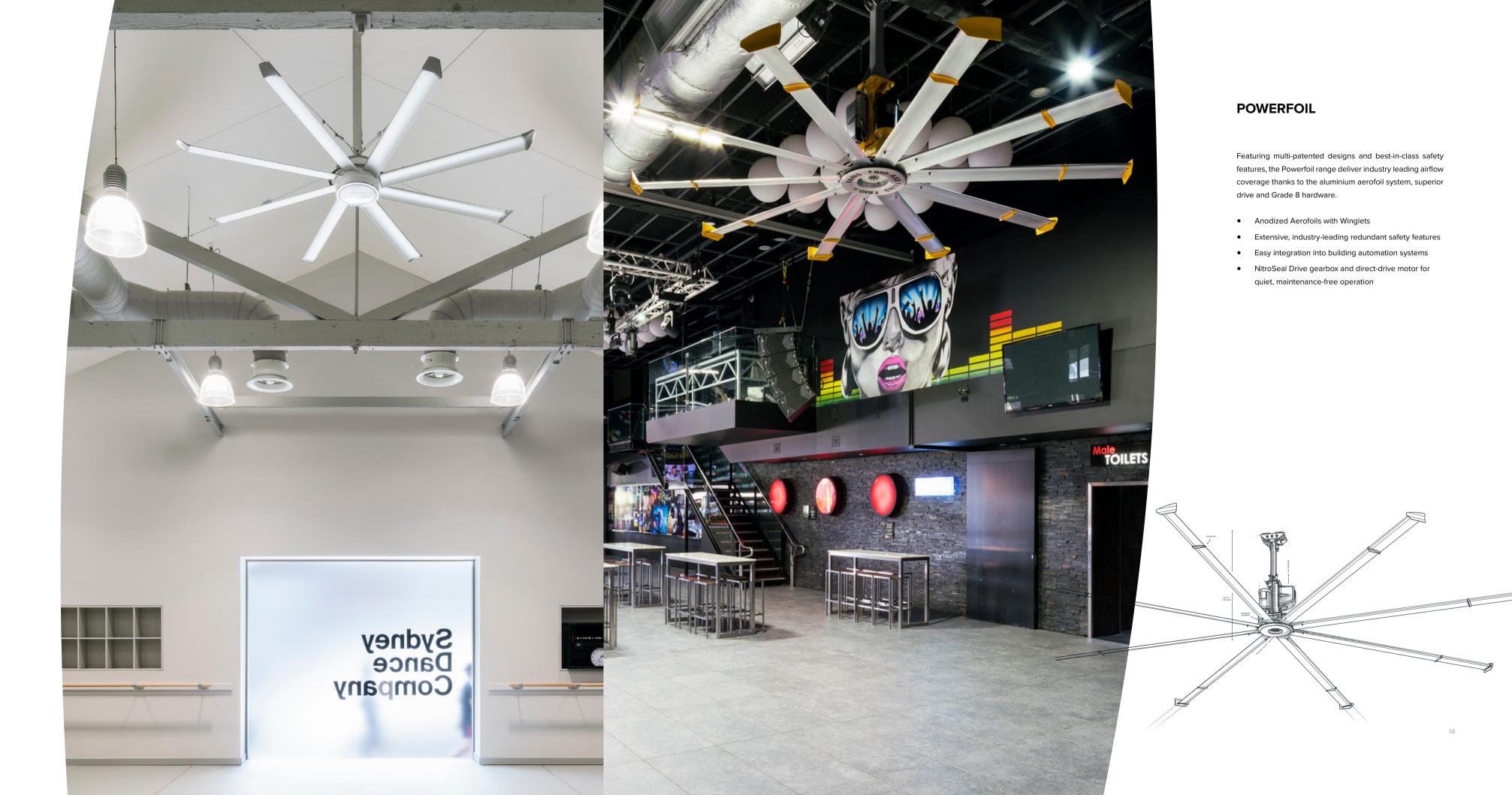
LOCATION BEDARRA ISLAND RESORT, QLD, AU



#### **ESSENCE**

Designed for power, versatility and sophistication, Essence transforms stuffy conditions. Quiet and efficient, Essence offers the freedom to blend seamlessly into your space, keeping employees motivated, customers engaged and guests in awe.

- Virtually silent gearless direct-drive motor
- Lightweight design mounts to bar joists, beams, purlins, and wood frames
- Indoor and Outdoor models available to fit any space
- Colour customisation and integrated LED kit available to optimise your style



## **DESIGNED TO FIT**

Once home to the horse-and-carriage trade, The Livery embodies its equine past through the open raftered space and exposed beams. With 10 layers of roofing material applied over decades, the event space struggled with regulating temperature throughout the different seasons, despite A/C assistance.

In an effort to match the historical style, co-owner, Corey Maple, installed two 3m Essence fans, making a dramatic difference in both comfort and appearance. During winter, the fans push the heat down to warm guests, creating a cosier, more inviting environment. In summer when the A/C is running, the improvement has been just as noticeable. The hidden functionality creates visual cohesion with the building's past, whilst still keeping guests happy.

PROJECT TYPE HOSPITALITY

LOCATION THE LIVERY, KENTUCKY, US





## FEEL THE DIFFERENCE

With inconsistent and uncomfortable temperatures during the winter months, British Airways would experience temperature gradients of up to 10°C between the floor and mezzanine in their Hangar at Gatwick Airport, despite the elaborate heating system. In an effort to address working environments and sustainability, British Airways installed five 7.3m Powerfoil fans to increase their air circulation.

During the winter months, the fans push the heat down creating a more consistent and comfortable working environment. However, the real benefit emerged after the first four months of winter operation. British Airways were able to cut energy consumption in Hangar 6 by over two million kilowatt hours, significantly reducing their carbon footprint and saving over \$123,956 (£ 70,000) in the process.



LOCATION LONDON, UK

