

TOTAL FAN VALUE

An overview of a fan's full scope of features and user benefits.

HAIKU[®] L



Haiku's signature air movement, style, and ENERGY STAR[®]-rated efficiency come in an accessible package with the economical Haiku L. The fan's hand-balanced airfoils and patented brushless DC motor ensure smooth, quiet operation with minimal energy use, while its three-blade design and white or black finish maintain the iconic Haiku aesthetic.

While Haiku L does not offer the finish options and SenseMe[™] technology standard on premium Haiku fans, it is available with an impressive range of advanced features. Four special operational modes, a seamlessly integrated and dimmable LED, and an optional Wi-Fi module for mobile app and voice controls elevate Haiku L above other fans at its price point.

| | | Points |
|---|--|----------------------------|
|  | Performance Airflow and efficiency metrics quantify how the fan will impact comfort and energy costs in the space. | 22 / ₂₅ |
|  | Quality The fan's materials and manufacturing process determine its durability and longevity. | 24 / ₂₅ |
|  | Safety Strong redundant safety features and verified product testing are essential for secure, consistent operation. | 25 / ₂₅ |
|  | Customer Experience Product specification, customization, and customer support make or break the ownership experience. | 23 / ₂₅ |
|  | Total Fan Value Use this score to compare models and make sure the fan meets the requirements for the space. | 94 / ₁₀₀ |

HAIKU L

PERFORMANCE

Airflow Performance

4/5



Haiku L's patented motor and airfoil system can move more than 5,600 cubic feet (159 cubic meters) of air per minute. The brushless DC motor and aerodynamic airfoil design minimize mechanical friction and wind resistance, keeping airflow consistent throughout the coverage area.

Airflow Coverage Area

4/5



A 52-inch (132-centimeter) Haiku L can effectively deliver airflow to occupant levels over an area of more than 300 square feet (28 square meters). The fan's airflow coverage is best suited for smaller residential and commercial spaces.

Annual Energy Use

5/5



With a max power draw of only 19 watts and a max efficiency of 297 CFM/watt, Haiku L's annual energy use is negligible compared to traditional airflow solutions like A/C. The fan's air movement and coverage area allow businesses and homeowners to save year-round on cooling and heating costs by reducing the need for A/C in summer and improving the circulation of heated air in winter.

Haiku L's ENERGY STAR® -rated efficiency is maximized when using Fan Eco mode through the Haiku mobile app (Wi-Fi module required). The resulting energy savings from Haiku L's improved circulation more than offset the fan's minimal estimated annual operational cost of US\$2.82—less than \$0.01 per day.

Controls

4/5



Haiku L offers a variety of ways for users to adjust the fan's seven airflow speeds and 16 LED brightness levels, including the standard remote and optional wired wall control. Though not standard-issue as with Haiku and i6 fans, Haiku L can connect to your space's Wi-Fi network with the optional Wi-Fi module, which enables users to set automated airflow preferences, schedule routine operations, and access the fan's four special operational modes—Sleep, Timer, Whoosh, and Fan Eco—using the fan's mobile app. Fan owners can also use the app to integrate with Google Assistant and Amazon Alexa and control their fan and light with voice commands.

Sound Level

5/5



Haiku L's permanent-magnet motor eliminates brush friction and minimizes mechanical noise, while its aerodynamic airfoils produce practically no wind turbulence. Measuring at less than 35 dBA at max RPM, Haiku L offers nearly silent performance, with sound level comparable to a whisper. When run at low speeds for destratification, the fan's operational sound is imperceptible at occupant level.



PERFORMANCE

22 / 25

HAIKU L

QUALITY

Durability

5/5



Haiku L features durable, hand-balanced hybrid resin airfoils that never droop or crack, and its extremely lightweight construction puts virtually no stress on the fan's hardware. Haiku L's brushless DC motor runs cool with minimal heat output, maintaining efficiency and long life.

Warranty

5/5



Haiku L features a non-prorated 5-year residential and 3-year non-residential warranty. Big Ass Fans' warranties are noteworthy for their straightforward terms, avoiding abundant fine print and exclusions and adding to customer confidence.

Performance Certifications

5/5



Haiku fans have undergone extensive third-party testing by the U.S. Department of Energy and received multiple international and ENERGY STAR® certifications to guarantee accurate performance claims and adhere to industry regulations and standards.

Required Maintenance

5/5



Haiku L features a balanced mounting system, resilient hybrid-resin airfoils, and a gearless direct-drive motor that quickly dissipates heat. The fan should be wiped clean as needed, especially in demanding industrial or commercial applications, but otherwise, Haiku L requires minimal maintenance.

Motor and Drive Protection

4/5



Haiku L is rated IPX2 for protection against falling water droplets and is not rated for outdoor use. The direct-drive motor's slim, efficient design produces virtually no heat and is covered for protection against dust and other airborne particles.



QUALITY

24/25

HAIKU L

SAFETY

Static Safety Features

5/5



Haiku L's universal mount and hand-balanced hybrid resin airfoils resist dents and corrosion. The fan's gearless direct-drive motor runs cool with minimal heat output, while its 11-pound (5-kilogram) design ensures that it never exceeds the load limits for a standard fan junction box. For applications with high ceilings, available guy wires attach the fan hub to the ceiling structure for additional stability.

Dynamic Safety Features

5/5



Haiku L undergoes extensive safety testing at Big Ass Fans' accredited research lab, including airfoil impact trials as well as wind and salt spray testing. To further assess product quality, Haiku L is hand-built and tested during the production process for balanced, quiet performance.

Safety Certifications

5/5



Haiku's safety is proven through rigorous testing, an international CB Test Certificate for passing CB Scheme safety certification, and ETL-listing to UL507 and CSA Standard 22.2 No. 113. At Big Ass Fans' research lab, Haiku has undergone successful impact testing, mount tensile testing, and stress testing of hub and airfoil systems, the results of which far surpass competitor testing in scope and performance.

Facility Integration

5/5



Like other Big Ass overhead fans, Haiku L offers integration with building management systems (BMS) with its optional 0-10 VDC module for convenient, centralized facility control.

Patented and Proprietary Features

5/5



Featuring 15 patents and more than 75 design awards, Haiku is renowned for its innovative technology and appealing design. The fans' airflow and class-leading energy efficiency make them effective comfort solutions for LEED-certified projects and other sustainability initiatives.



SAFETY

25 / 25

HAIKU L

CUSTOMER EXPERIENCE

Product Specification

5/5



Using proprietary airflow data from our research lab, Big Ass Fans' SpecLab® software plots fans in a 3D model of customers' facilities and simulates the airflow they provide. This unique tool ensures that customers receive an accurate specification for the Big Ass fans best suited for their space.

Ease of Installation

5/5



With a lightweight design and a mount that attaches to flat and sloped ceilings as low as 8 feet (2.4 meters), Haiku L installs into virtually any home or commercial space. Big Ass Fans also offers detailed user manuals and reliable phone support for customer-performed installation.

Customer Support

5/5



Big Ass Fans' customer support team is composed of experienced problem solvers who complete ongoing training with product managers and applications engineers. Big Ass Fans' Net Promoter Score—a measure of customer satisfaction—consistently ranks as the highest in the HVLS industry.

Customization

4/5



With diameters of 44, 52, and 60 inches (112, 132, and 152 centimeters) and a universal mount with a range of downrod tube lengths, Haiku L can be proportioned to fit a variety of residential and commercial spaces. While Haiku L offers only limited finish and customization options, these are largely justified by its economical design and compare favorably to other fans in its price range.

Optional Accessories

4/5



Despite being the lower-cost alternative to the premium Haiku, Haiku L offers users a selection of optional features and accessories. The optional Wi-Fi module enables users to control their fan and light through the Haiku mobile app, and use voice commands with Google Assistant and Amazon Alexa, while the 0-10 VDC module and optional wired wall control provide flexibility and convenience for larger public applications.



CUSTOMER
EXPERIENCE

23
/25