

AirFlow HVLS Fans

BLUE GIANT®

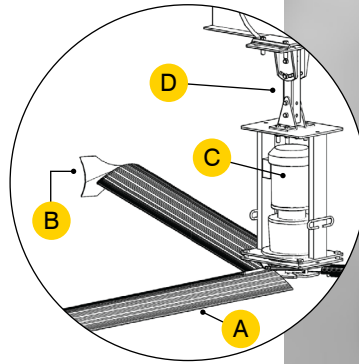


FALCON III – 6' TO 14' DIAMETER HVLS FANS

HIGH VOLUME LOW SPEED TECHNOLOGY

STANDARD FEATURES

- A Custom-Engineered Airfoils**
Contoured for maximum air movement, so environments become cooler faster.
- B Wingtip Fence**
Directs air downward with minimal energy usage.
- C Environmentally Durable Chassis**
Resists rusting and corrosion even in cold and damp environments.
- D Extension Bar**
Different sizes available to suit site layout and requirements.
- E Optional: Touchscreen Controller †**
Uses intelligent touch technology to control two or more HVLS fans.



Single phase available. 115V or 230V with both 50Hz. and 60Hz.
Three phase available. 230V, 460V or 575V with both 50Hz. and 60Hz.
† Not Illustrated in photo.

Seasonal Benefits: Create comfortable conditions year round.

Three-Blade Power

- Available blade sizes of 6' to 14' (1.8 m to 4.3 m)
- Innovative and aerospace-inspired blade design moves more air with less energy
- Three-airfoil system keeps employees comfortable and productive in small to medium-sized facilities
- Superior airflow distribution
- A cost-effective alternative to air conditioning
- Reduces condensation, corrosion and mold
- Silent operation

Low on Cost, High on Performance

- Operates for less than a dollar a day
- Optimizes energy performance wherever installed
- Lowers perceived temperatures by up to 15°F
- Increase efficiency and lower run times of existing HVAC systems
- Increases employee comfort and productivity
- Compatible with Blue Giant AutoPilot multi-fan controller for added functionality

Applications

- Warehouses
- Manufacturing facilities
- Auto dealerships
- Agriculture
- Retail facilities
- Gyms
- Places of worship



FALCON III

Sample Application:

	EXISTING 2-BLADE PROP FANS	PROPOSED 16' HVLS FANS
Quantity	30	8
CFM Each	16,368	166,856
CFM Total	491,040	1,334,848
CFM / Watt	21.6	238.37
Total Watt	22,733	5,600

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AUTHORIZED DEALER

Blue Giant offers a full line of dock levelers, dock safety equipment, seals and shelters, accessories, ergonomic and scissor lift equipment and industrial trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact Blue Giant for latest information. Some features illustrated may be optional in certain market areas.