

BIG ASS FANS[®] HORNET

Put hot air in its place with Hornet—our first-ever industrial-focused destratification fan. Hornet is designed to deliver increased energy efficiency, better building performance, improved storage resiliency, and superior comfort to your most difficult applications.



KEY FEATURES

- ▶ **Lowers energy costs** and optimizes working conditions by mixing layered air temperatures
- ▶ **Heavy-gauge steel frame and steel suspension cable system** provide industrial-strength durability and safely secure to a variety of mounting structures
- ▶ **Ultra-efficient IP55-rated motor** provides over 5,700 cfm of quiet airflow
- ▶ **BMS integration and fan grouping** with optional BAFCOn controller
- ▶ **Ideal for congested areas** with obstructions such as tall racking, large machinery, and cranes
- ▶ **Optimal for spaces requiring strict climate control**, such as pharmaceutical, chemical, and cosmetic storage facilities

DIAMETER

30 INCHES
(76 CM)

MOUNTING

**STEEL CABLE
SUSPENSION SYSTEM**

VOLTAGE

**100-120 OR
200-240 VAC**

WARRANTY

**UP TO
5 YEARS**



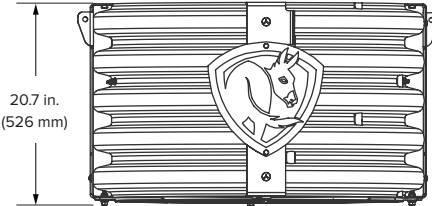
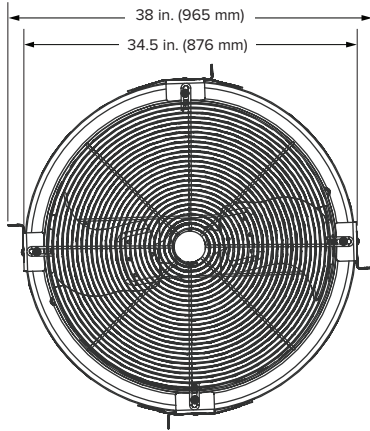
**COMFORT WITHOUT
COMPROMISE**

DISCOVER MORE ABOUT HORNET

Learn more at bigassfans.com/hornet
or call **877.BIG.FANS** for a free custom quote.

BIG ASS FANS® HORNET

TAKE THE STING OUT OF YOUR ENERGY BILLS



Technical Specifications

Input Power and Required Breaker	Max Current	Max Speed	Max Power	Max Operating Temperature	Weight ¹	Motor	IP Rating and Environment
100–120 VAC, 50/60 Hz, 1 Φ, 15 A 200–240 VAC, 50/60 Hz, 1 Φ, 10 A	7.2 A 4.0 A	1,302 RPM	367 W 360 W	104° F (40° C)	78 lb (35.4 kg)	1/3 hp	IP55 Indoor use only

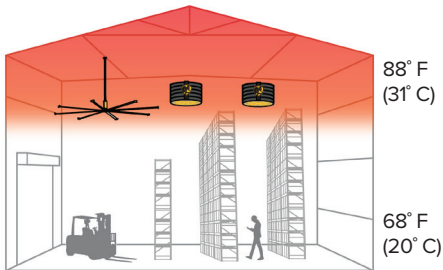
Construction Features

Cage and Housing	Blades	Power Cord	Controls	Mounting	Accessories	Colors
1/8 inch (3 mm) steel spiral bottom guard Heavy-gauge steel frame and hub Vibration damping high-density polyethylene housing	Two precision-balanced aluminum blades	10 ft (3 m) cord with flying leads	On/Off Switch Control Multi-Fan On/Off and Speed Control (requires BAFCon upgrade) BAS Integration (requires BAFCon upgrade)	Suspends from two #4 galvanized steel cables	Stability Kit Top Guard Kit Automation and Multi-Fan Kit with BAFCon	Yellow and Black

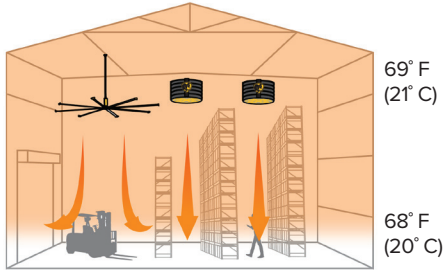
Performance

% of Max Fan Speed	Fan Speed (120 V / 240 V)	Airflow ² (120 V / 240 V)	Power ² (120 V / 240 V)	CFM/Watt (120 V / 240 V)	Sound Level ³
100%	1,302 RPM / 1,302 RPM	5,796 CFM / 5,820 CFM	367 W / 360 W	15.8 / 16.2	71 dBA
80%	1,042 RPM / 1,037 RPM	4,702 CFM / 4,641 CFM	204 W / 194 W	22.6 / 24.0	64 dBA
60%	784 RPM / 782 RPM	3,540 CFM / 3,468 CFM	95 W / 95 W	37.0 / 35.9	55 dBA
40%	530 RPM / 529 RPM	2,390 CFM / 2,388 CFM	38 W / 41 W	61.6 / 53.9	39 dBA

Before Destratification



After Destratification



¹Weight does not include mounting cables or accessories.

²Measured per AMCA 230-23 Test Standard.

³Measured in warehouse environment at occupant level: 20 ft (6.1 m) from fan center with fan 20 ft (6.1 m) above finished floor.



Lead times may vary.

Warranties may vary by country. See full warranty for coverage information.



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