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 aluminum 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

· DIAMETER -

6.5 FEET (2.0 METERS)

FRAME-

OSHA-COMPLIANT STEEL CAGE WITH ALL-TERRAIN RUBBER WHEELS

VOLTAGE —

110-125 OR 200-240 SINGLE PHASE VAC

- WARRANTY -

UP TO
5 YEARS



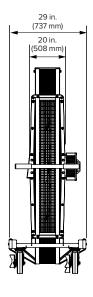
DISCOVER MORE ABOUT BLACK JACK

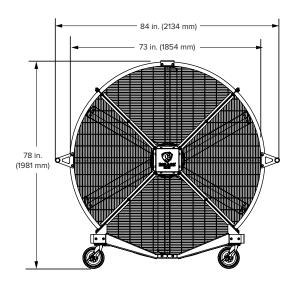
Learn more at **bigassfans.com/black-jack** or call **877.BIG.FANS** for a free custom quote.

BLACK JACK

POWERFUL AIRFLOW THAT'S A BREEZE TO MANEUVER.







Technical Specifications									
Input power and required breaker	Amperage	Wattage	Operating Temperature	Sound at max speed ¹	Weight				
110-125 VAC, 50/60 Hz, 1 Ф, 15 A	7.8–7.1 A	473 W	-4°F to 131°F	63.5 dBA	310 lb				
200-240 VAC, 50/60 Hz, 1 Ф, 10 A	5.6-4.6 A	466 W	(-20°C to 55°C)		(141 kg)				

Construction Features								
Cage and Frame	Motor and Controller	Power Supply	Environment	Certifications	Colors			
Preassembled 6.5 ft (2 m) steel frame OSHA-compliant cage All-terrain wheels with rubber treads	Direct drive ECM motor Variable speed control	25 ft (7.6 m) cord with plug fits standard power outlet Optional 10 ft (3 m) cord available	IPX5 for indoor or outdoor use Washdown construction	UL Standard 507 and CSA Standard 22.2 No. 113	Black Custom colors available			







See full warranty for covera

Not suitable for salt air environments.
 Fans are sound tested at maximum speed in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.



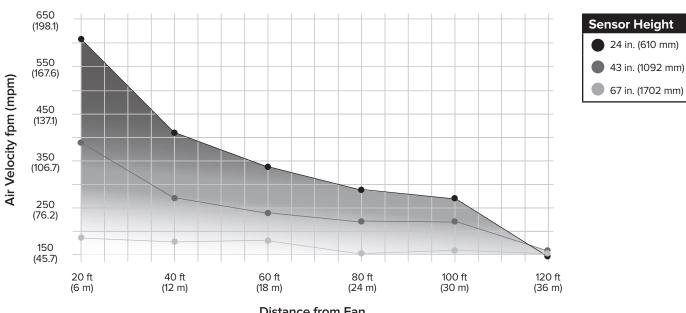
BLACK JACK

AIRFLOW



AIRFLOW VELOCITY

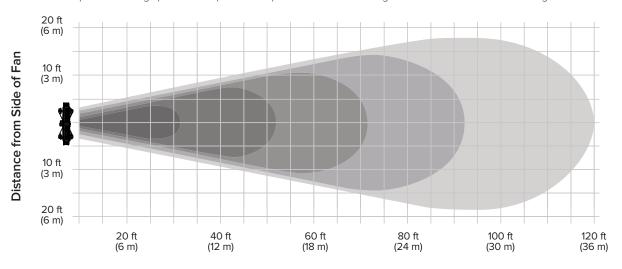
The three lines show air velocity from the center of the fan at three sensors of varying height.



Distance from Fan

AIRFLOW DISTANCE

Shaded areas represent cooling up to 120 feet (36.6 meters). That's one-third the length of a football field! Darker shading indicates faster air velocity.



Distance from Fan

