

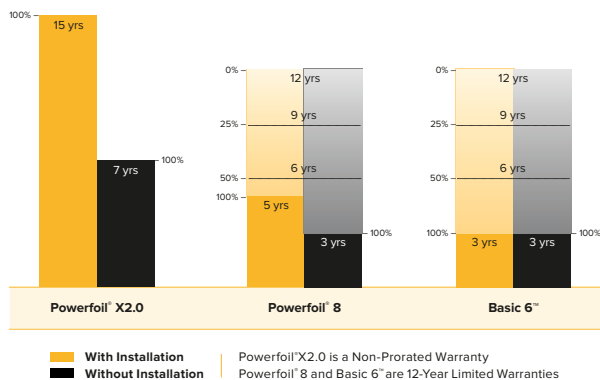
BASIC6™

A plain and simple fan for plain, simple air movement.



The unique aerodynamic design enhances both energy efficiency and airflow by eliminating vortex formation at the airfoil tips.

Warranty Parts Coverage



Basic 6™ is for when you basically just need to move some air. If you're on a modest budget, don't need a 15-year warranty and don't want the bells and whistles that make up the Powerfoil® 8 and Powerfoil® X2.0, Basic 6 is the fan for you. It's a plain and simple fan for plain, simple air movement. Designed and thoroughly tested by the engineers of the Big Ass Fan Company®, Basic 6 is backed by a 12-year limited warranty.

Features and Benefits

- Patented airfoil system includes six airfoils and cuffed winglets that maximize performance and efficiency
- Industrial-grade motor and gearbox features inline helical-cut gears for efficient, reliable and durable operation, lubricated for life with synthetic oil
- Patent-pending hub system features machine-cut precision components for a uniform load distribution that promotes overall longevity and durability
- Wall mounted NEMA 4X rated controller employs an easy-to-read LED display in a compact, wall-mounted package with lock-out, tag-out
- Includes a standard, power-on shutdown fire relay for seamless fire-control panel integration
- Entire fan is UL 507/CSA certified, ensuring that your fan meets country safety requirements



BIG ASS FANS®
No Equal.

Technical Specifications	
Diameters	12-ft
Number and type of airfoils	6 patented Powerfoil® airfoils and winglets
Gearbox	Industrial-grade
Controller	VFD, NEMA 4X
Input power and required breaker	200—250 VAC, 50/60 Hz, 1 Φ, 20 A 200—250 VAC, 50/60 Hz, 3 Φ, 10 A 400—480 VAC, 50/60 Hz, 3 Φ, 10 A
Motor	1.0 HP [0.75 kw]
Maximum speed	111 RPM
Standard weight	166 lbs [75 kg]
Certifications (whole fan)	ANSI/UL 507, CAN/CSA C.22.2 No. 113-08, CE
Diameters	16-ft
Number and type of airfoils	6 patented Powerfoil® airfoils and winglets
Gearbox	Industrial-grade
Controller	VFD, NEMA 4X
Input power and required breaker	200—250 VAC, 50/60 Hz, 1 Φ, 30 A 200—250 VAC, 50/60 Hz, 3 Φ, 15 A 400—480 VAC, 50/60 Hz, 3 Φ, 10 A
Motor	1.5 HP [1.1 kw]
Maximum speed	87 RPM
Standard weight	192 lbs [87 kg]
Certifications (whole fan)	ANSI/UL 507, CAN/CSA C.22.2 No. 113-08, CE
Diameters	20-ft, 24-ft
Number and type of airfoils	6 patented Powerfoil® airfoils and winglets
Gearbox	Industrial-grade
Controller	VFD, NEMA 4X
Input power and required breaker	200—250 VAC, 50/60 Hz, 1 Φ, 30 A 200—250 VAC, 50/60 Hz, 3 Φ, 15 A 400—480 VAC, 50/60 Hz, 3 Φ, 10 A
Motor	2.0 HP [1.5 kw]
Maximum speed	69 RPM - 61 RPM
Standard weight	207 lbs - 241 lbs [94 kg - 109 kg]
Certifications (whole fan)	ANSI/UL 507, CAN/CSA C.22.2 No. 113-08, CE

Covered by one or more of the following U.S. Patents: 6,244,821; 6,589,016; 6,817,835; 6,939,108; 7,252,478; 7,284,960; 7,654,798; D587,799; D607,988 and other patents pending. Other fan diameters are available upon request.