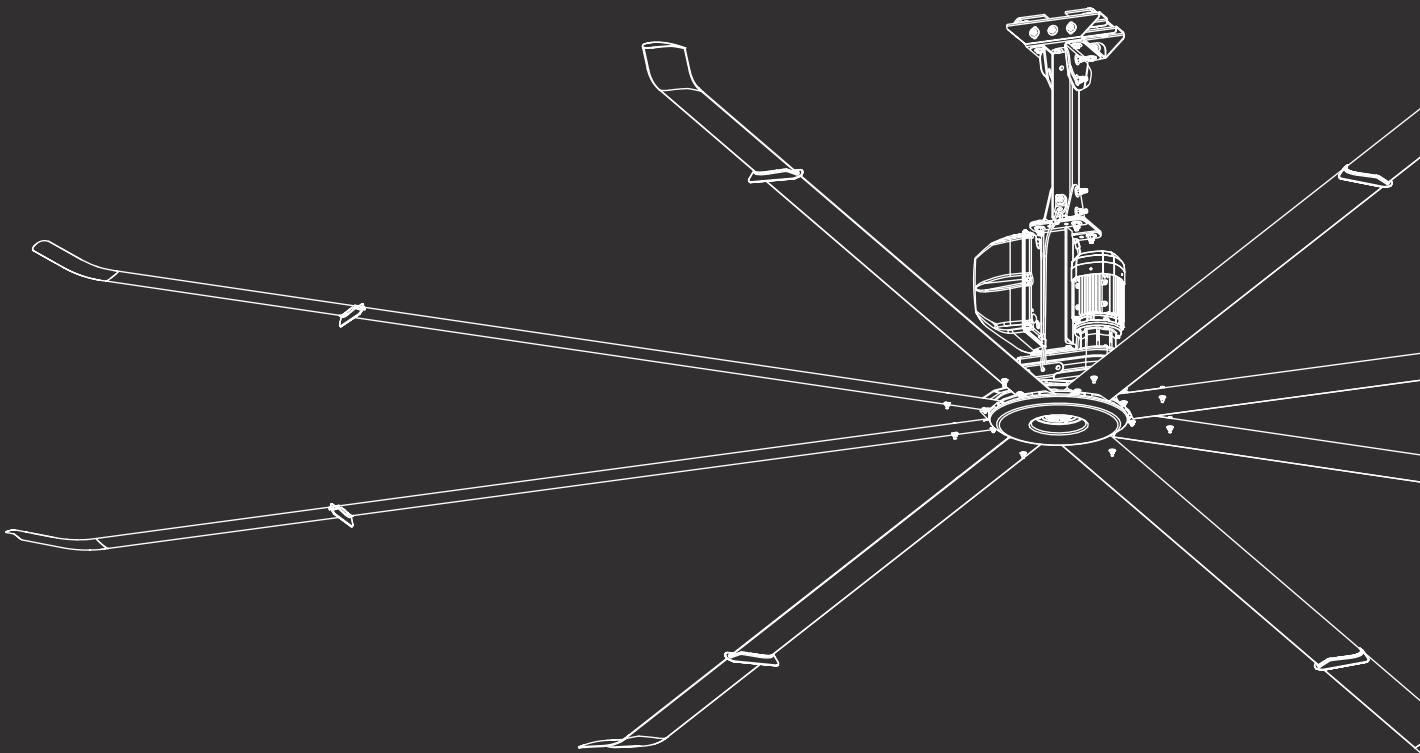


PERFORMANCE CATALOG

POWERFOIL X4 PLUS



BIG ASS FANS®

MARCH 2026
BIGASSFANS.COM



Big Ass Fans certifies that the model Powerfoil X4 Plus shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program. The AMCA Certified Ratings Seal applies to air performance ratings only. The AMCA Certified Ratings Seal applies at free delivery only. Performance ratings do not include the effects of appurtenances (accessories).

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POWERFOIL® X4 PLUS



Diameter: 12 ft (3.7 m), PPX4-12XX

200–240 V, 3 Φ, 60 Hz					
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₁₀₀	CFEI ₄₀
131	1,184	84,160	5	1.23	1.66
105	680	67,629			
79	344	50,555			
53	177	34,980			
27	50	16,467			

Diameter: 14 ft (4.3 m), PPX4-14XX

200–240 V, 3 Φ, 60 Hz					
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₁₀₀	CFEI ₄₀
116	1,562	116,854	5	1.22	1.52
93	852	93,504			
70	451	69,724			
48	205	48,025			
24	46	22,709			

Diameter: 16 ft (4.9 m), PPX4-16XX

200–240 V, 3 Φ, 60 Hz					
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₁₀₀	CFEI ₄₀
97	1,515	140,129	5	1.25	1.69
78	829	111,890			
59	414	84,653			
39	168	55,757			
20	50	27,476			

Diameter: 18 ft (5.5 m), PPX4-18XX

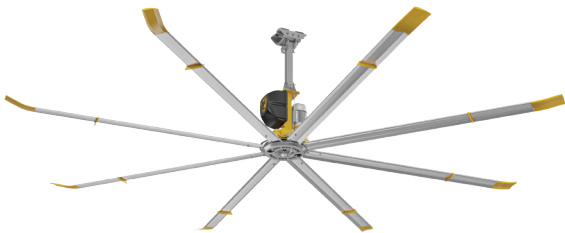
200–240 V, 3 Φ, 60 Hz					
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₁₀₀	CFEI ₄₀
90	1,944	181,132	5	1.24	1.63
72	1,047	144,467			
54	487	107,739			
36	202	71,747			
18	58	35,986			

Diameter: 20 ft (6.1 m), PPX4-20XX

200–240 V, 3 Φ, 60 Hz					
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₁₀₀	CFEI ₄₀
76	1,799	203,396	7	1.26	1.73
61	977	162,977			
45	455	121,756			
31	191	81,932			
15	45	40,443			

All Powerfoil X4 Plus fans are infinitely adjustable between their minimum and maximum fan speeds, have lighting controls that are separate from the fan speed controls (if a light is provided with the fan), and are capable of forward and reverse operation.

POWERFOIL® X4 PLUS



Diameter: 24 ft (7.3 m), PPX4-24XX

200–240 V, 3 Φ, 60 Hz					
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₁₀₀	CFEI ₄₀
62	2,057	272,041	5	1.25	1.79
50	1,130	219,275			
37	521	164,119			
25	210	110,094			
13	50	52,359			



BIG ASS FANS®

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PX4-MISC-157-ENG-01 REV. D