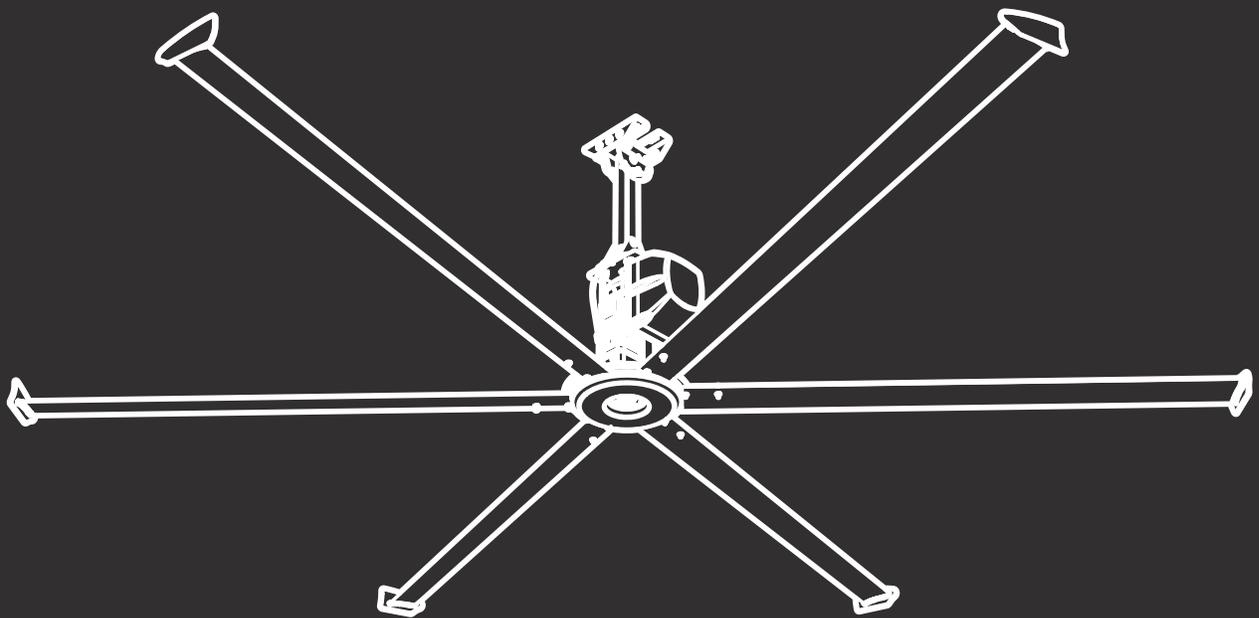


PERFORMANCE CATALOG

POWERFOIL 6





Big Ass Fans certifies that the model Powerfoil 6 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® 6



Diameter: 8 ft (2.4 m), PF63-08XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
184	613	31,874	6	1.39	1.06
147	395	25,401			
111	234	18,877			
75	122	12,844			
38	59	6,900			

Diameter: 10 ft (3.0 m), PF63-10XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
152	657	47,991	6	1.55	1.08
122	387	38,986			
91	204	29,044			
61	106	19,443			
31	48	9,271			

Diameter: 12 ft (3.7 m), PF63-12XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
125	1,020	74,444	6	1.39	1.12
100	554	59,217			
76	309	44,066			
51	141	29,034			
25	56	13,895			

Diameter: 14 ft (4.2 m), PF63-14XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
101	808	85,245	6	1.39	1.12
81	471	67,723			
61	287	50,890			
40	128	33,467			
21	52	17,480			

Diameter: 16 ft (4.9 m), PF63-16XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
86	823	104,315	6	1.65	1.12
69	491	83,753			
52	289	62,325			
35	114	41,548			
17	54	20,526			

Diameter: 18 ft (5.5 m), PF63-18XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
79	1,076	138,303	6	1.41	1.16
64	617	110,343			
48	336	82,692			
32	156	54,667			
16	58	25,038			

POWERFOIL® 6



Diameter: 20 ft (6.1 m), PF63-20XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
70	1,108	159,779	6	1.50	1.15
56	629	127,767			
42	327	95,212			
28	151	62,369			
14	57	29,756			

Diameter: 24 ft (7.3 m), PF63-24XX

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	CFEI ₄₀	CFEI ₁₀₀
53	1,025	191,700	6	1.41	1.09
43	597	155,034			
32	313	113,927			
21	152	73,534			
11	61	35,167			



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