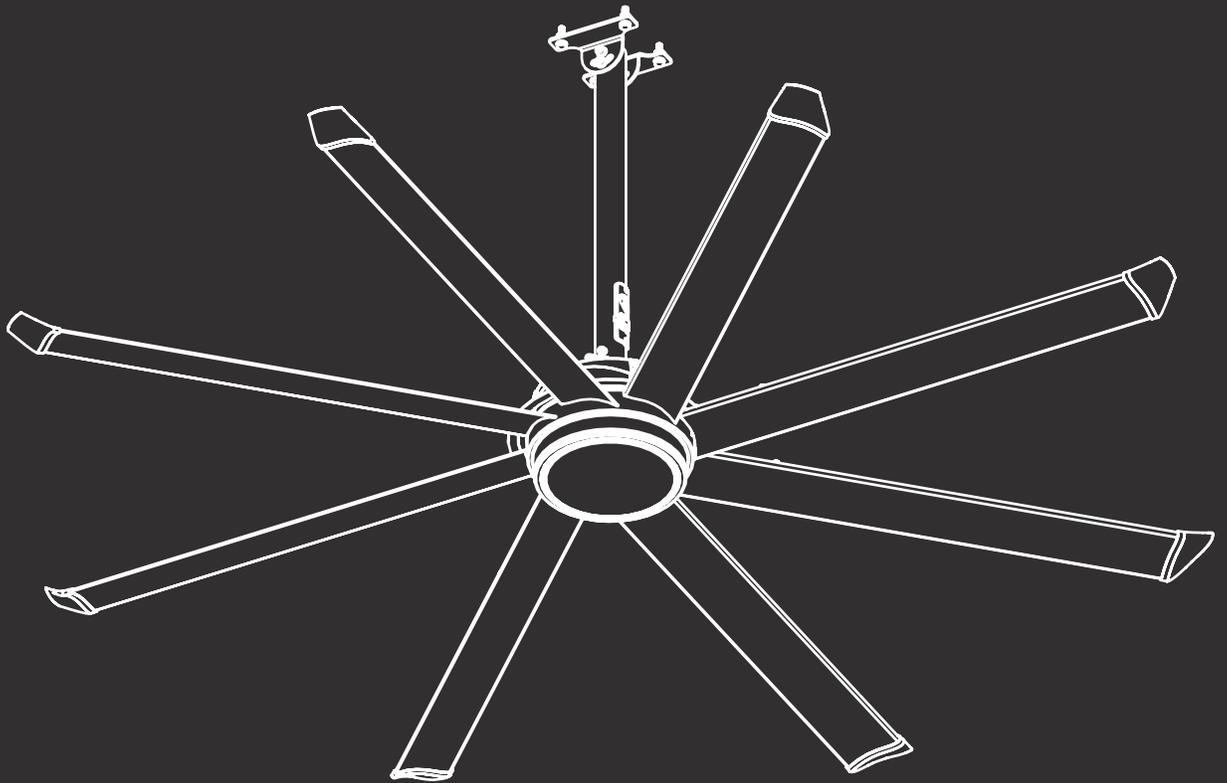


PERFORMANCE CATALOG

ESSENCE





Big Ass Fans certifies that the model Essence 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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ESSENCE[®]

Essence is the crowd favorite for creating a more comfortable and attractive space. Designed for power, versatility, and sophistication, its performance transforms stuffy conditions and offers any setting a centerpiece of style. Quiet and efficient, Essence lets you provide an enjoyable experience that keeps employees motivated, customers engaged, and guests in awe of your space.

KEY FEATURES

- ▶ **Eight anodized airfoils** with winglets and safety restraints
- ▶ **Virtually silent** gearless direct-drive motor
- ▶ **Lightweight design** mounts to bar joists, beams, purlins, and wood frames
- ▶ **Variety of control options** for convenience and efficiency
- ▶ **Indoor and outdoor** models available to fit any space
- ▶ **Color customization** and integrated LED kit available to optimize your style

**TOTAL
FAN VALUE**



DIAMETER

8-14 FEET
(2.4-4.3 METERS)

MOUNTING

**I-BEAMS, BAR JOISTS,
SOLID BEAMS, AND PURLINS**

CONTROL

**VARIABLE-SPEED
WIRED/WIRELESS
WALL MOUNT**

WARRANTY

**UP TO
10 YEARS
MECHANICAL**

**UP TO
10 YEARS
ELECTRICAL**

ELEVATE YOUR COMFORT AND STYLE

Learn more at bigassfans.com/essence or call our airflow experts for a free custom quote.

US +1 877.244.3267 | CA +1 844.924.4277 | AU +61 1300 244 277 | SG +65 6709 8500



ESSENCE



Diameter: 7 ft (2.1 m)

Wired, 200–240 V, 1 Φ				
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
157.2	239	24,935	6	150
125.2	119	19,143		
93.7	54	13,838		
62.7	23	8,820		
31.3	11	3,630		

Wireless, 200–240 V, 1 Φ				
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
157.3	254	25,514	6	105
152.8	253	24,934		
134.8	176	21,619		
116.6	118	18,383		
98.8	97	15,289		

Diameter: 8 ft (2.4 m)

Wired, 200–240 V, 1 Φ				
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
157	414	34,046	6	128
126.4	216	26,823		
94	85	19,277		
63.1	31	12,445		
31.7	12	6,223		

Wireless, 200–240 V, 1 Φ				
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
157.3	451	34,619	6	105
152.8	410	33,460		
134.8	285	28,945		
116.6	175	24,645		
98.8	97	20,348		

Diameter: 9 ft (2.7 m)

Wired, 200–240 V, 1 Φ				
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
106.9	206	30,713	6	213
85.4	117	24,199		
63.8	48	17,359		
42.6	23	10,718		
21.2	10	3,699		

Wireless, 200–240 V, 1 Φ				
Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
106.3	220	32,130	6	181
103.7	197	30,881		
91.8	135	26,848		
80.0	90	22,927		
68.2	57	19,180		

ESSENCE



Diameter: 10 ft (3 m)

Wired, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
106.4	389	42,393	6	183
85.2	177	33,265		
63.6	71	24,257		
42.5	30	15,562		
21.1	11	7,723		

Wireless, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
106.7	405	42,958	6	149
103.8	387	41,927		
91.9	235	36,707		
79.9	160	31,712		
68.2	94	26,564		

Diameter: 11 ft (3.4 m)

Wired, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
76.1	203	37,259	6	292
60.7	98	29,641		
45.7	43	21,438		
30.3	19	13,881		
15.4	10	7,117		

Wireless, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
76.2	189	37,813	6	244
74.2	173	36,745		
66.1	132	32,313		
58	82	28,131		
50	55	24,000		

Diameter: 12 ft (3.7 m)

Wired, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
76.1	320	49,008	6	241
60.7	145	37,487		
45.8	62	27,909		
30.5	24	18,116		
15.3	11	9,273		

Wireless, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
76.1	367	49,683	6	197
74.2	341	48,256		
65.7	204	42,896		
57.6	137	37,390		
50.0	83	31,212		

ESSENCE



Diameter: 14 ft (4.3 m)

Wired, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
55.9	286	54,135	6	301
44.8	136	42,550		
33.5	56	31,153		
22.1	23	20,261		
11.2	18	10,167		

Wireless, 200–240 V, 1 Φ

Speed (RPM)	Power (W)	Airflow (CFM)	Standby Power (W)	Integrated Efficiency (CFM/W)
56.0	268	54,265	6	251
54.6	262	52,657		
48.9	176	46,863		
43.3	126	41,189		
37.8	83	35,514		



BIG ASS FANS[®]

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