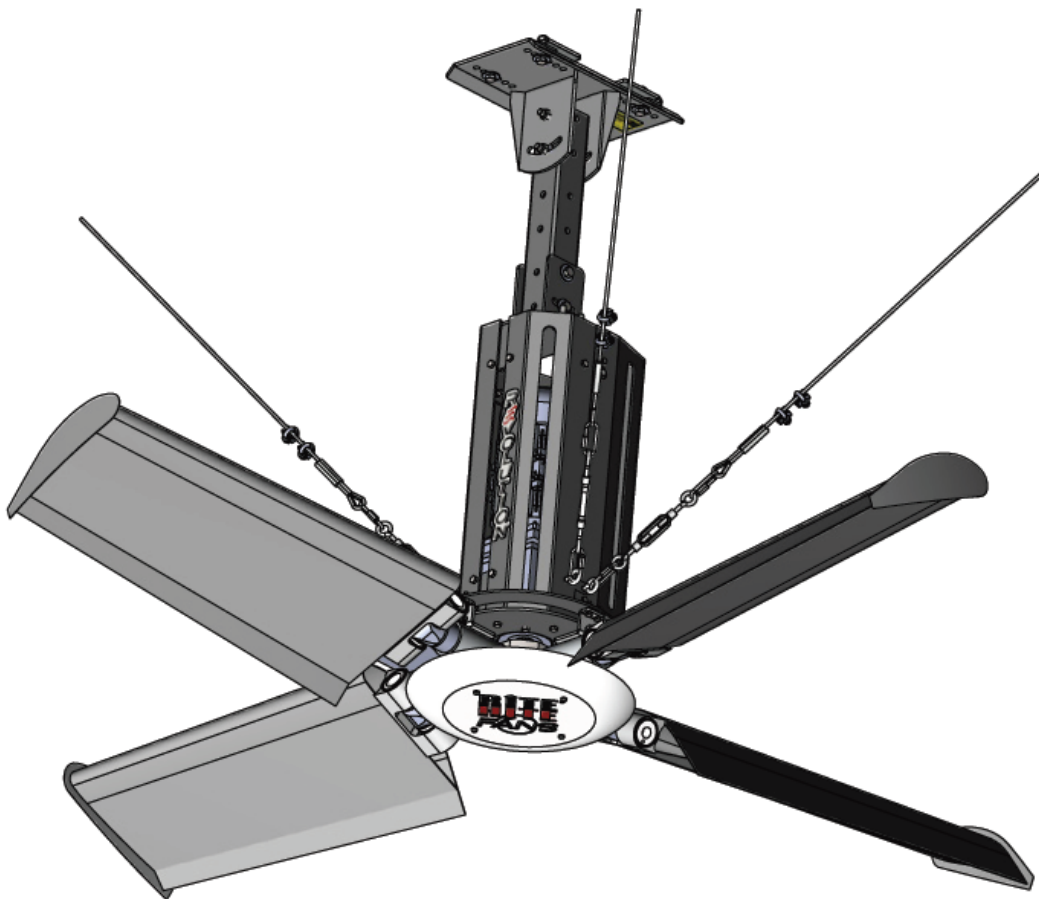




REVOLUTION®

PERFORMANCE CATALOG



April 2025

Rite-Hite | 195 S. Rite-Hite Way | Milwaukee, WI 53204 | www.ritehite.com



Rite-Hite Engineered Solutions Group certifies that the fan models 8'-24' shown herein are 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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24 ft (7.3 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
47	1289	241355	187	1.47
38	758	196563	259	1.54
28	359	147015	446	1.91
19	124	94350	763	2.39
9	53	53270	987	2.95

Standby Power: 7 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
46.5	1245	245082	197	1.58
37.5	748	197521	264	1.57
28	308	149090	484	2.10
19	117	102474	874	2.80
9	43	65145	1484	4.25

Standby Power: 7 Watts

20 ft (6.1 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
57	1251	185027	148	1.43
46	767	146703	203	1.43
34	319	110442	347	1.77
23	131	71695	566	2.13
11	57	35956	670	2.45

Standby Power: 7 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
56.5	1204	186871	155	1.52
45.5	716	150485	210	1.53
34	298	113843	382	2.00
23	118	77877	675	2.64
11	46	48234	1228	4.19

Standby Power: 6 Watts

16 ft (4.9 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
76	1666	145809	88	1.26
60	934	116973	125	1.31
44.5	415	86533	209	1.51
30.5	167	57295	343	1.70
15	81	27902	331	1.54

Standby Power: 7 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
75	1670	148117	89	1.31
60	918	119048	130	1.39
45	399	87191	218	1.60
29	141	55418	394	1.98
15	46	27461	593	2.74

Standby Power: 6 Watts

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12 ft (3.7 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
95	1280	91808	72	1.40
75	735	73698	100	1.45
56	345	55497	161	1.67
38	153	37442	245	1.82
19	84	22698	269	1.73

Standby Power: 7 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
94	1306	95834	73	1.53
75	733	77098	105	1.60
56	338	56701	173	1.83
36	127	36719	293	2.08
19	47	18387	369	2.50

Standby Power: 5 Watts

8 ft (2.4 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
150.5	1231	50527	41	1.43
120.5	692	40559	59	1.53
89.5	343	30889	90	1.73
60	150	20577	137	1.88
29	79	9836	120	1.44

Standby Power: 7 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
149	1293	53946	42	1.59
119.5	732	43915	60	1.73
89	327	31947	98	1.94
57.5	127	21379	168	2.37
30	48	12360	255	2.95

Standby Power: 6 Watts

*Ceiling Fan Energy Index (CFEI) based on Ansi/AMCA Standard 208 and 10 CFR 430

**Fans tested in forward direction of operation.

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