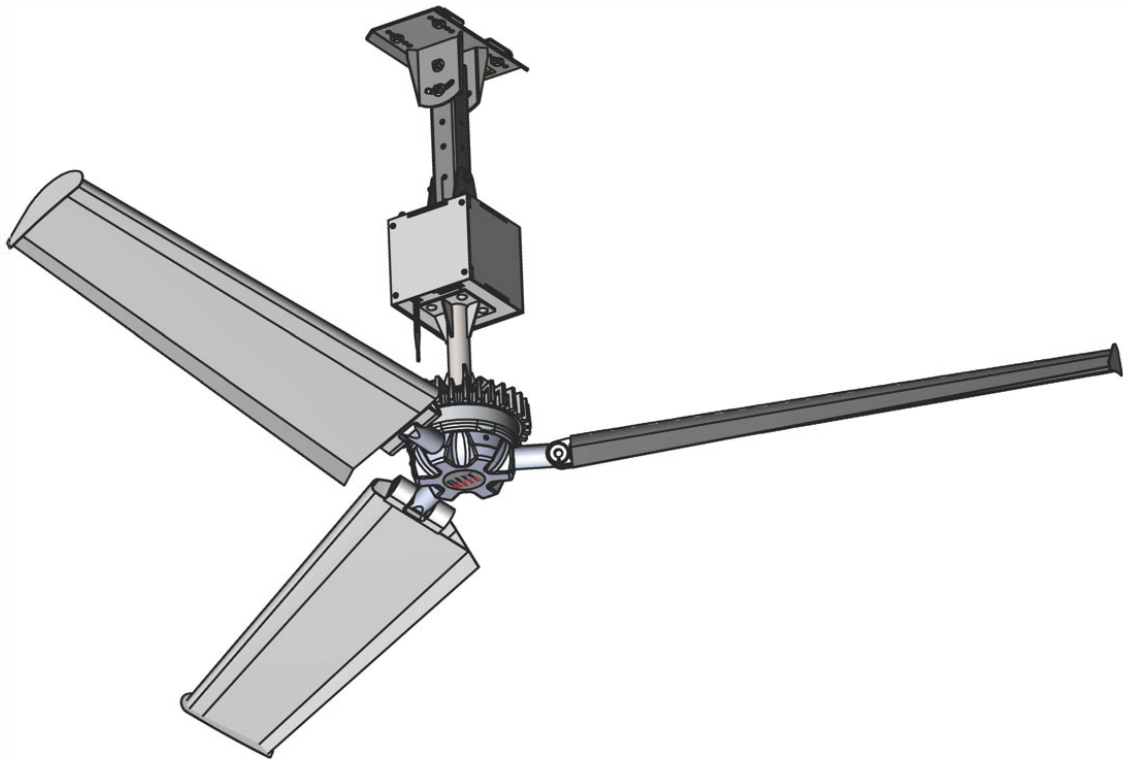




REVOLUTION[®] **75** SERIES

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'-16' 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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REVOLUTION[®] 75 SERIES

16 ft (4.9 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
68	1111	119611	108	1.16
54	558	94396	169	1.35
41	254	71342	281	1.69
27	114	46966	413	1.93
14	86	22209	267	1.33

Standby Power: 7 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
67	1039	118337	114	1.21
54	511	94321	185	1.48
40.5	221	71141	322	1.94
27.5	85	48218	549	2.48
14	61	18920	290	1.64

Standby Power: 6 Watts

12 ft (3.7 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
102	1289	90197	70	1.33
82	663	72041	109	1.53
61	304	53887	177	1.78
41	133	36266	272	1.98
20	93	18339	198	1.31

Standby Power: 11 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
102	1233	89757	74	1.37
82	635	71612	117	1.60
61	281	54210	198	1.97
41	109	35674	328	2.33
20	70	17377	250	1.65

Standby Power: 9 Watts

8 ft (2.4 m) Diameter

400-480V, 3Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
180	1606	57292	36	1.48
143	848	45992	54	1.66
107	396	34261	86	1.85
73	199	22665	120	1.75
36	108	11185	104	1.21

Standby Power: 9 Watts

200-240V, 1Φ, 60 Hz				
Fan Speed (RPM)	Power (W)	Airflow (CFM)	CFM/W	CFEI*
180	1474	55861	38	1.49
143	794	45049	58	1.70
107	357	33549	98	1.74
73	179	20714	141	1.73
36	83	6788	101	1.05

Standby Power: 11 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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