



*Hunter*<sup>®</sup>

  
ASSEMBLED WITH CARE IN  
NASHVILLE, TENNESSEE



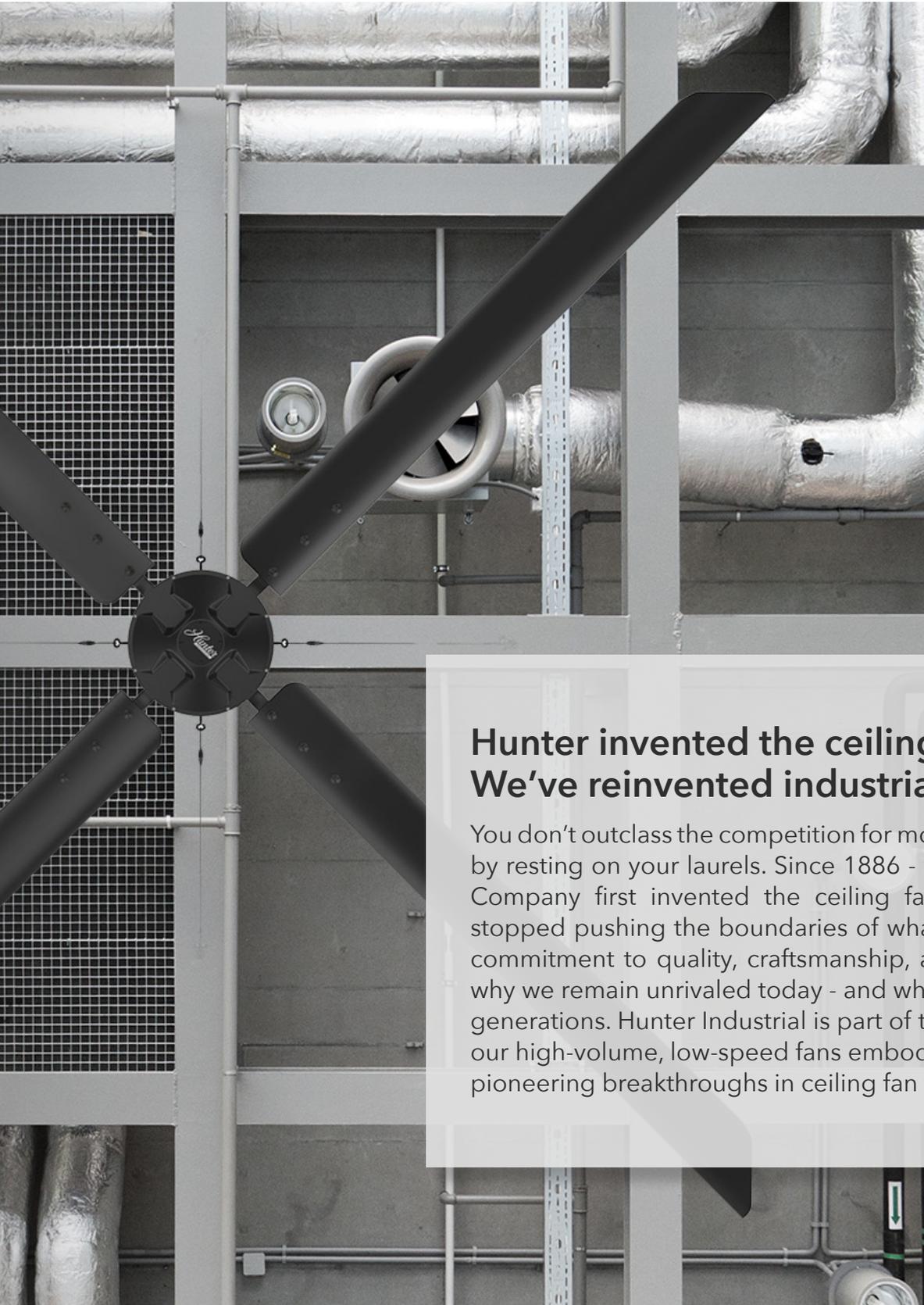


Hunter Industrial certifies that the model Titan shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program.

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).

No part of this document may be reproduced or translated into a different language or format without the prior written consent of Hunter Fan Company. The information contained in this document is subject to change without notice.

# ABOUT US



## **Hunter invented the ceiling fan. We've reinvented industrial ceiling fans.**

You don't outclass the competition for more than a century by resting on your laurels. Since 1886 - when Hunter Fan Company first invented the ceiling fan - we've never stopped pushing the boundaries of what's possible. Our commitment to quality, craftsmanship, and innovation is why we remain unrivaled today - and why our fans last for generations. Hunter Industrial is part of that heritage, and our high-volume, low-speed fans embody our passion for pioneering breakthroughs in ceiling fan technologies.

# WHY HUNTER?



## Efficiency

Hunter fans deliver more output, with less horsepower creating widespread air movement, lower operating costs and year-round savings.



## Industrial

Hunter's Industrial fans are 20% lighter than traditional HVLS fans.



## Installation

From pre-installed bolts, to pre-wired downrods and pre-aligned mounting brackets, every detail of a Hunter HVLS fan is meticulously designed for faster, easier installation.



## Maintenance

No potential oil spills, loud noises, or frequent maintenance. Hunter HVLS fans are made to last with minimal care.

# HVLS FAN BENEFITS

Hunter makes some of the most efficient fans in the world providing massive performance while using less power. Less power leads to lower operating cost and year-round savings for you. Save on energy usage compared to other HVLS fans and up to 12 times the air movement of conventional high-speed fans.



Help keep a clean and even environment



Help avoid employee heat and fatigue accidents.



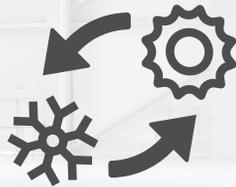
Reduce dust



Reduce relative humidity, creating a drier and cooler environment



Provide constant airflow.



Distribute, mix and move air throughout the area, eliminating hot/cold spots



Keep pests at bay in working areas



Reduce strong odors



# TITAN

## TECHNICAL SPECIFICATIONS

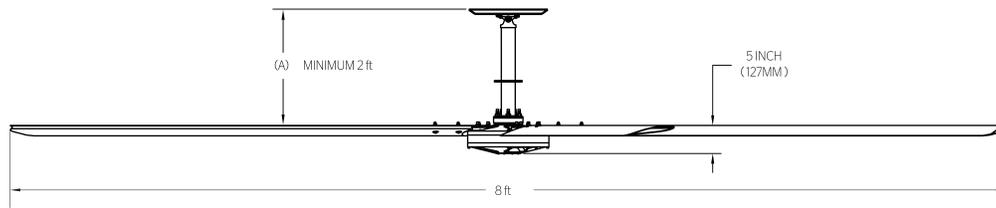
- Direct Drive Motor
- Best performance in industry
- Plug-n-Play Design
- Limited Lifetime Motor Warranty is backed by the only company with over 135 years in the fan business

It's the most efficient technology in the ceiling fan industry, allowing widespread air movement, lower operating costs, and year-round savings.

FAN DIAMETER	24' 20' 18' 16' 14' (7.3M 6.1M 5.5M 4.9M 4.3M)
INPUT POWER OPTIONS	AC 1PH 200-240V 50-60HZ AC 3PH 200-240V 50-60HZ AC 3PH 380-480V 50-60HZ
POWER (HP)	1HP AND 3/4HP
MAX. AFFECTED AREA	22500 SQ. FT. (2090 M <sup>2</sup> )
NOISE	<55DB
5 AIRFOILS MATERIAL	6005A STRUCTURAL GRADE ALUMINUM
CERTIFICATIONS	ETL/INTERTEK-CERTIFIED TO ANSI/UL 507 AND CSA C22.2 NO.113 IN NORTH AMERICA INTERNATIONAL IEC 61800-3 AND CE
WARRANTY	LIFETIME WARRANTY. REVIEW WARRANTY STATEMENT FOR MORE INFORMATION



# TITAN



Pictured with 2 ft downrod

FAN DIAMETER		INPUT POWER OPTIONS				POWER		FAN SPACING		MAX. AFFECTED AREA		MAX SPEED	NOISE	WEIGHT	
FT	M	480V/ 3PH	240V/ 3PH	240V/ 1PH	120V/ 60HZ	HP	MAX WATTS	(FT)	(M)	(SQFT)	(M <sup>2</sup> )	RPM	DB	LBS	KGS
14	4.26	X	X	X		3/4 HP	650	70	22	7744	719	105	<55	168	76.2
16	4.9	X	X	X		1 HP	1075	80	25	10000	930	102	<55	175	79
18	5.5	X	X	X		1 HP	1010	90	28	12769	1186	95	<55	183	83
20	6.1	X	X	X		1 HP	820	100	31	15625	1451	82	<55	190	86
24	7.32	X	X	X		1 HP	1065	120	37	22500	2090	70	<55	204	93

DOWNRODS AVAILABLE									
FT	2	3	4	5	6	7	8	9	10
INCHES	24	36	48	60	72	84	96	108	120
M	0.6096	0.9144	1.2192	1.524	1.8288	2.1336	2.4384	2.7432	3.048

# TITAN PERFORMANCE

TITAN	INPUT POWER	% FULL SPEED	SPEED (RPM)	POWER (W)	AIR FLOW (CFM)	STANDBY POWER (W)	INTEGRATED EFFICIENCY (CFM/W)
24 FT	380-480V, 3Φ	100%	60	957	191,910	10.8	238
		80%	57	896	177,744		
		60%	43	439	137,077		
		40%	29	253	86,326		
		20%	15	178	41,177		
24 FT	200-240V, 3Φ	100%	65	1096	208,376	7.1	246
		80%	57	715	182,977		
		60%	43	344	125,467		
		40%	29	151	86,721		
		20%	15	62	38,697		
24 FT	200-240V, 1Φ	100%	63	960	202,557	7.4	262
		80%	57	749	183,932		
		60%	43	308	134,226		
		40%	29	147	85,558		
		20%	15	70	42,355		
20 FT	380-480V, 3Φ	100%	67	847	150,049	12.1	198
		80%	59	755	127,938		
		60%	45	405	98,668		
		40%	30	228	65,990		
		20%	16	183	31,786		
20 FT	200-240V, 3Φ	100%	73	935	161,110	7.3	227
		80%	59	552	129,069		
		60%	45	292	99,652		
		40%	30	132	65,287		
		20%	16	59	31,059		
20 FT	200-240V, 1Φ	100%	70	900	157,318	7.4	233
		80%	59	538	133,060		
		60%	45	280	99,108		
		40%	30	121	62,398		
		20%	16	65	29,538		

Fans tested in forward direction of operation

# TITAN PERFORMANCE

TITAN	INPUT POWER	% FULL SPEED	SPEED (RPM)	POWER (W)	AIR FLOW (CFM)	STANDBY POWER (W)	INTEGRATED EFFICIENCY (CFM/W)
18 FT	380-480V, 3Φ	100%	81	977	140,432	11.3	168
		80%	76	910	131,682		
		60%	57	465	97,221		
		40%	38	193	64,472		
		20%	19	107	30,114		
18 FT	200-240V, 3Φ	100%	80	930	137,950	6.7	180
		80%	76	839	128,828		
		60%	57	354	101,581		
		40%	38	146	67,258		
		20%	20	62	32,767		
18 FT	200-240V, 1Φ	100%	87	1304	156,259	6.6	160
		80%	76	933	129,947		
		60%	57	409	95,919		
		40%	38	158	63,857		
		20%	19	60	31,345		
16 FT	380-480V, 3Φ	100%	91	935	119,642	11.3	151
		80%	82	742	108,967		
		60%	62	397	82,782		
		40%	42	191	51,616		
		20%	21	101	27,263		
16 TH	200-240V, 3Φ	100%	89	888	119,606	6.5	162
		80%	82	818	111,298		
		60%	62	344	82,950		
		40%	42	130	55,899		
		20%	21	57	26,251		
16 FT	200-240V, 1Φ	100%	87	835	118,541	6.6	166
		80%	82	821	107,974		
		60%	62	326	79,931		
		40%	42	135	51,672		
		20%	21	55	26,987		

Fans tested in forward direction of operation

# TITAN PERFORMANCE

TITAN	INPUT POWER	% FULL SPEED	SPEED (RPM)	POWER (W)	AIR FLOW (CFM)	STANDBY POWER (W)	INTEGRATED EFFICIENCY (CFM/W)
14 FT	380-480V, 3Φ	100%	103	762	91,226	11.3	161
		80%	83	436	71,892		
		60%	62	230	55,076		
		40%	42	133	36,718		
		20%	21	95	15,763		
14 FT	200-240V, 3Φ	100%	103	765	90,096	6.1	177
		80%	83	395	69,513		
		60%	62	214	54,350		
		40%	42	93	35,774		
		20%	21	53	15,690		
14 FT	200-240V, 1Φ	100%	103	740	88,173	6.0	183
		80%	82	397	72,704		
		60%	62	206	53,328		
		40%	42	93	36,603		
		20%	21	53	17,476		

Fans tested in forward direction of operation

*Hunter*<sup>®</sup>

Headquarters:

180 Threet Industrial Rd Suite 120.

Smyrna, TN 37167

[www.hunterfan.com/pages/industrial](http://www.hunterfan.com/pages/industrial)

Mexico Office:

Av. Eugenio Garza Lagüera 4001

Monterrey, NL 64909

[www.hunterfan.com.mx/pages/industrial](http://www.hunterfan.com.mx/pages/industrial)