



FAN CATALOG

COMMERCIAL PRODUCT WARRANTY

Airmaster® Fan Company warrants to the original user that the equipment shipped will be the kind and quality described in the specifications and will be free from defects in material and workmanship under normal use and service.

Airmaster® Fan Company will rectify defects in material or workmanship within one year from the date of shipment by the factory, provided the Company receives immediate written notice of such defects and such claims are substantiated to its satisfaction. Correction of such defects by repair or replacement at the company's option, F.O.B. the Company's factory, shall constitute the sole obligation under this warranty.

This warranty does not include accessories or any part of the unit that has been subjected to misuse, neglect, accident, or damage caused by flood, fire, or an act of God. UNDER NO CIRCUMSTANCES IS AIRMASTER® liable for labor costs incurred in installation or removal for repairs. UNDER NO CIRCUMSTANCES IS AIRMASTER® liable for incidental or consequential damages due to failure to meet the conditions of any warranty. No liability of any nature is assumed by the Company for failure to make delivery due to any act or condition beyond its reasonable control.

To initiate a warranty claim or report a product-related concern, contact rma@airmasterfan.com and include your order number along with a detailed description of the issue.



WARNING: This product can expose you to chemicals known to the State of California to cause cancer and reproductive harm. For additional information, visit www.P65Warnings.ca.gov. This warning applies to all products included in this catalog.



airflow
STARTS WITH



TOTAL CLIMATE CONTROL

See our complete line of air flow
solutions, including ventilation fans,
circulators, and heaters, at

WWW.AIRMASTERFAN.COM

THE AIRMASTER COMMITMENT:

QUALITY, DURABILITY, CRAFTSMANSHIP

When people claim, "They don't make them like they used to," we are proud to say, we absolutely still do.

At Airmaster Fan, a commitment to durability has been central to our legacy for more than a century. The fans built here are not disposable products; they are long-term investments designed to perform, built with quality materials, and made to stand up to demanding environments year after year.

In a time when so much is built fast and cheap, we have doubled down on quality. Every Airmaster fan is thoughtfully engineered, rigorously tested, and assembled in Michigan by people who take pride in doing things the right way. Because our legacy is not just about how long we've been around, it is about building products that last. Airmaster fans are still operating decades after installation, continuing to do the job they were built to do.

We believe true quality is not built to perform only today; it is built to earn trust for years to come.



AIRMASTER



09

HEAVY-DUTY SERIES

Our premium, flagship series is engineered for maximum performance, durability, and long-term reliability in the most demanding environments.

17

PROFESSIONAL SERIES

Our trusted and versatile line of fans, engineered to deliver powerful, efficient air movement at an unbeatable value.

31

ECONOMY SERIES

Reliable air circulation in everyday commercial and light industrial environments.



36

SPECIALTY USE FANS

Our specialty fans are built to solve the unique challenges of your facility, so your team can focus on what matters most: working safely and efficiently.

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THE SCIENCE BEHIND THE SPIN

There is a good reason the Airmaster brand has been trusted for more than 100 years, and it's not by chance, it's by design. At the heart of our reliability is a patented propeller design that is built to outperform and outlast the rest.

Here's the science behind why our die-cast aluminum propeller is built as an investment that keeps paying off.

HEAVY-DUTY, DIE-CAST ALUMINUM

Airmaster's signature die-cast propeller fans represent the top tier of industrial air movement engineered with precision, unmatched in durability, and proven over decades of reliable use. While many fans are made from stamped metal or molded plastic, our Premium Heavy-Duty Flagship line has remained true to die-cast aluminum for one simple reason: ROI. Smoother operation, higher efficiency, and longer life in demanding applications- that's sustained value.

BUILT FOR POWER

Air movement isn't just about size, but efficiency and balance. Each blade is cast to ensure uniform thickness and perfect alignment, resulting in increased cooling power with reduced energy waste. While stamped blades have a place in standard applications, our die-cast propellers are engineered to deliver higher CFMs with less resistance, especially in demanding industrial-grade conditions.

QUIET STRENGTH

Excessive noise makes concentration difficult, creating potential safety risks. Reducing background noise ensures your staff can hear and focus on the important tasks at hand, because powerful airflow shouldn't compete with mental clarity. Airmaster's die-cast propellers remain rigid, balanced, and stable, delivering smooth, quiet operation that supports both safety and productivity.

MADE TO LAST

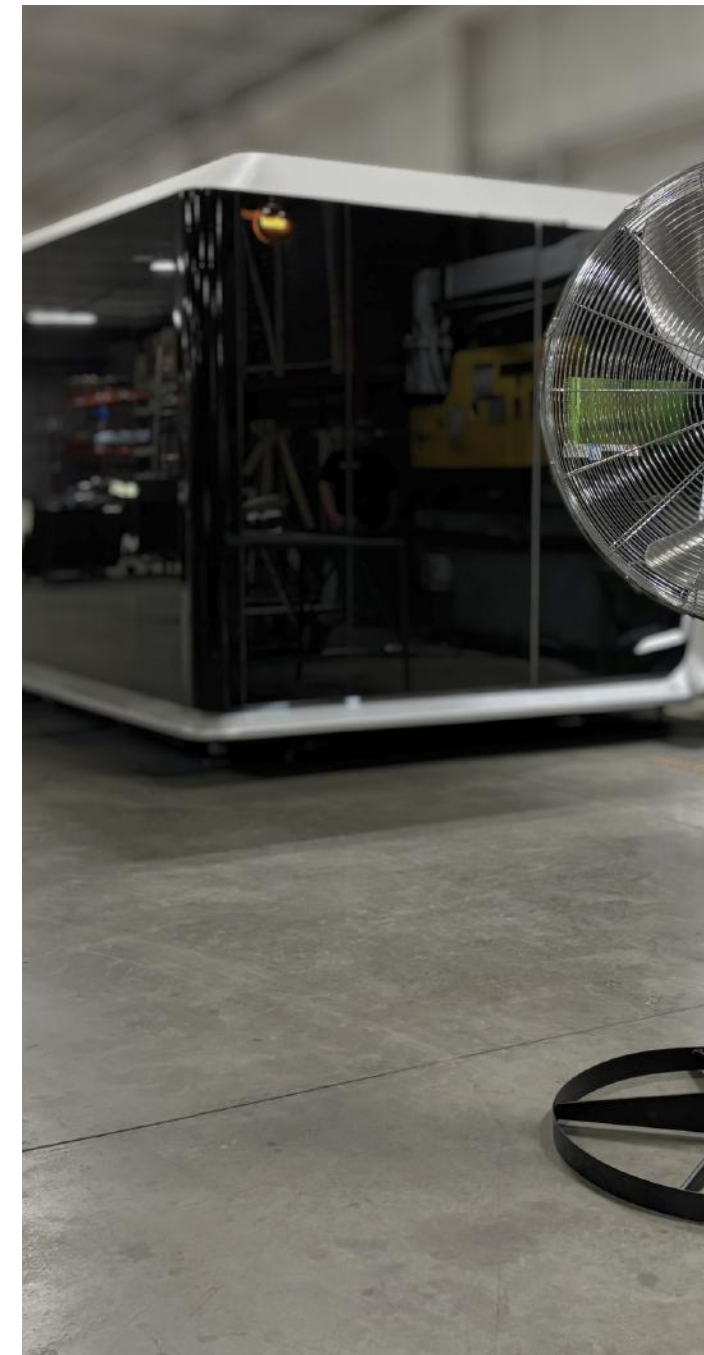
Durability has always been part of Airmaster's DNA. Die-cast aluminum offers superior longevity, resisting corrosion, bending, and fatigue. It's why our Premium Heavy-Duty Flagship fans run reliably for *decades*. These propellers don't just move air; they stand the test of time.

THE FLAGSHIP CHOICE

Stamped blades get the job done. Die-cast blades define how the job should be done. That's why our die-cast aluminum propeller remains the foundation of our flagship line. The difference is in the engineering and ROI, when uptime, longevity, and real-world performance matter, Airmaster's Premium, Heavy-Duty, die-cast propeller line stands apart as the flagship choice.

LIFETIME WARRANTY

Invest with confidence. Our Heavy-Duty line is built for long-term reliability with coverage against defects in materials and workmanship for the original owner.





TERMINOLOGY

Air Change: Expressed in “Minutes per Change,” it’s the time required to complete an air change within a given space

CFM: The Cubic Feet per Minute of air moved by a fan

Circulation: Moving air within an area

CPH: Changes of Air Per Hour

FPM: Feet Per Minute. The distance air travels in one minute

HP/Horsepower: The mechanical measurement of a motor’s power

MPC: Minutes per Air Change

RPM: Revolutions Per Minute

SP/Static Pressure: The resistance to flow in any air moving system. Fans are rated CFM at various static pressure

TEAO: Totally Enclosed Air Over

TENV: Totally Enclosed Non Vented

Velocity: The speed of air, expressed in FPM (feet per minute)

XP: Explosion Proof

FAN TYPES

Direct Drive: A fan configuration where the impeller is mounted directly to the motor shaft, providing compact design, high mechanical efficiency, and minimal maintenance.

Belt Drive: A fan system that uses belts and pulleys to transfer power from the motor to the impeller, allowing adjustable speeds and flexible airflow performance. Less noise at lower CFM & RPM.

Exhaust Fans: Designed to remove contaminated, heated, or moisture-laden air from a space to create negative pressure and improve air quality.

Intake Fans: Engineered to introduce fresh outside air into a building, creating positive pressure and supporting balanced ventilation.

Wall-Mount: Designed for installation through a vertical wall to provide direct ventilation between interior and exterior spaces.

Roof-Mount: A fan installed on the roof to discharge or supply air vertically while protecting the building envelope from weather intrusion.

AMF POWDER COATING

Our powder coat finish is engineered as a performance grade protective system. We utilize a premium, high-durability powder coat formulation specifically selected for its superior resistance to abrasion, corrosion, humidity exposure, and chemical attack. The result is a dense, uniform finish that forms a tougher protective barrier than conventional liquid coatings.

Unlike wet paint systems, which rely on solvent evaporation and can produce thinner, less consistent film builds, our powder coat process creates a thermally bonded finish that delivers exceptional adhesion and long-term surface integrity. This translates to improved scratch resistance during handling and installation, enhanced protection in corrosive or high-moisture environments, and greater overall lifecycle durability.

The difference is more than aesthetic. It’s a finish designed to withstand demanding industrial conditions while maintaining color retention and surface quality over time, protecting both the equipment and your investment.



AMERICAN MANUFACTURING

At Airmaster, American manufacturing is more than a principle; it is an operational advantage. Although a limited number of strategic components are sourced globally, our products are engineered, assembled, tested, and produced in our 120,000-square-foot facility in Clarklake, Michigan, using domestic materials wherever possible.

By centralizing production and engineering validation, we maintain tighter quality control and greater supply security. This localized manufacturing model allows us to respond quickly, control costs, and protect product integrity. Most importantly, it gives us one of the fastest lead times in the industry. With typical lead times less than half the average, Airmaster products arrive ready when others are still waiting.

Proudly manufacturing in Michigan, we invite you to visit our Clarklake facility to meet our skilled people, see our disciplined processes, and experience the reliable outcomes that define the *Airmaster difference*.





BUILT FOR YEARS, NOT SEASONS

At the heart of every Heavy-Duty fan is Airmaster's patented, die-cast aluminum airfoil propeller, our signature design that delivers exceptional airflow at the lowest watts per CFM. This innovation gives you the power you need with better energy efficiency.

Built with premium components, heavy-gauge materials, and high-efficiency motors, the Signature Heavy-Duty Series is designed to withstand continuous operation and harsh conditions where ordinary fans do not compete. Backed by Airmaster's Lifetime Warranty, this line represents the very best in commercial and industrial air circulation.

SIGNATURE, HEAVY-DUTY SERIES

ULTRA QUIET	10
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HIGH AMBIENT	14
COMPONENT PARTS & ACCESSORIES	15

ULTRA QUIET FAN

LIMITED LIFETIME WARRANTY

Our signature, heavy-duty, ultra-quiet circulator moves tremendous air while keeping sound levels low. Whether you're cooling a production floor, fitness center, or workspace where noise is a concern, this fan keeps air moving and distractions at bay.

- Built for heavy-duty environments where lesser fans burn out.
- Stay productive with powerful cooling that won't compete with conversations or instructions.
- Continuous circulation keeps people comfortable and equipment cooler.

Equipped with a 1/3 HP*, 1-phase, 3-speed, totally enclosed, ball-bearing motor for dependable performance in any environment. The die-cast aluminum airfoil propeller delivers maximum airflow while maintaining the lowest watts per CFM, making it exceptionally energy efficient. For your safety, the OSHA-compliant guards protect both users and equipment, and the included supply cord and plug make setup a breeze.

BUILT FOR YEARS, NOT SEASONS



OSHA-Compliant
Guards



Energy-Efficient,
Lowest Watts per CFM



Patented Modular
Motor End Dome for
Easy Maintenance



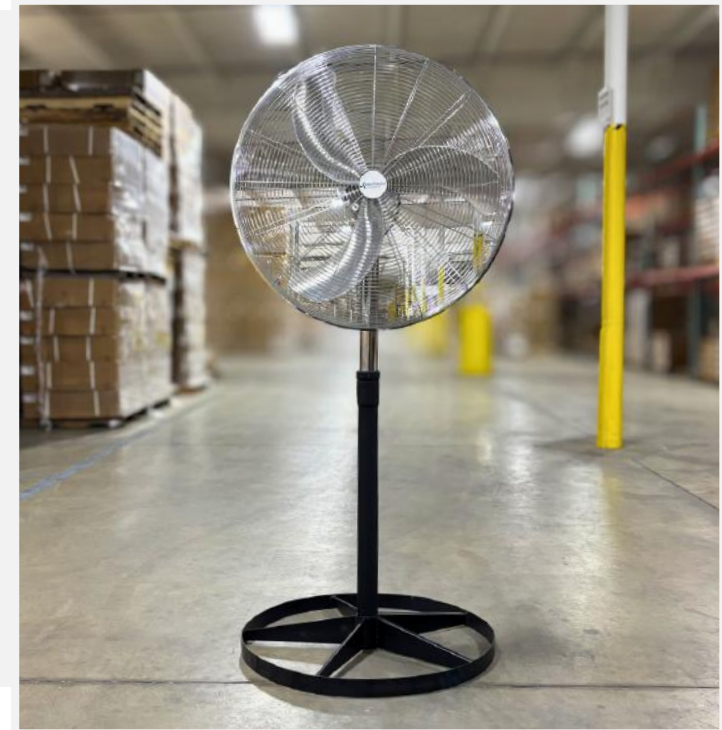
Patented, Die-Cast,
Airfoil Propeller



Long-term Value,
Dependable Operation



Backed by Limited
Lifetime Warranty



PEDESTAL



WALL MOUNT



I-BEAM MOUNT



VERTICAL MOUNT**

Motor, Specified Mounting, Propeller, and Guard shipped in a single carton

OSCILLATING

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			Motor No.	F.L. Amps	Ship Wt.
					High	Med	Low	High	Med	Low			
20903	UP18WN-S8	18"	Wall Mount	1/5	2600	2113	1805	1125	915	780	967J	1.41	53
20885	UP24BN-S	24"	Pedestal	1/3	5387	4356	3125	1070	850	628	967-3 SP	2.5	87
37129	UP24WN-S8	24"	Wall Mount	1/3	5387	4356	3125	1070	850	628	967-3 SP	2.5	55
37147	UP24IN-S	24"	I-Beam Mount	1/3	5387	4356	3125	1070	850	628	967-3 SP	2.5	59
20890	UP30BN-S	30"	Pedestal	1/3	7996	5859	4063	1045	789	561	967-3 SP	2.9	94
37135	UP30WN-S8	30"	Wall Mount	1/3	7996	5859	4063	1045	789	561	967-3 SP	2.9	61
37148	UP30IN-S	30"	I-Beam Mount	1/3	7996	5859	4063	1045	789	561	967-3 SP	2.9	64

NON-OSCILLATING

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			Motor No.	F.L. Amps	Ship Wt.
					High	Med	Low	High	Med	Low			
20895	UP24LF16-S	24"	Pedestal	1/3	5588	4556	3325	1110	900	700	642-AC 3SP	2.5	84
37144	UP24LW16-S8	24"	Wall Mount	1/3	5588	4556	3325	1110	900	700	642-AC 3SP	2.5	51
20900	UP30LF16-S	30"	Pedestal	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	90
37145	UP30LW16-S8	30"	Wall Mount	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	60
37140	UP30LI16-S	30"	I-Beam Mount	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	61
37138	UP30LS16-S	30"	Vertical Mount	1/3	8402	6259	4463	1098	880	660	642-AC 3SP	2.7	51

MOTOR TILT ADJUSTMENTS

Type	Tilt Up or Down (In Degrees)			
	Oscillating		Non-Oscillating	
	Up	Down	Up	Down
Pedestal	20°	10°	20°	10°
Wall	20°	10°	20°	15°
I-Beam	20°	20°	20°	20°
Vertical*	N/A	N/A	10°	20°

0°= Horizontal Plane

*18" is 1/5 HP

**Vertical Mount available in non-oscillating only

Notes:

Performance ratings are conducted in accordance with AMCA Standard 230-99.

Vertical Mount: A safety cable kit is included in all overhead-mounted air circulators to prevent the fan from falling if accidentally struck or if mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps, and instructions.

Oscillating motor not to be used upside down. A safety cable is included in all overhead-mounted air circulators to help prevent the fan from falling. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps, and instructions.



OSHA-Compliant
Guards



Patented, Die-Cast,
Airfoil Propeller



Backed by Limited
Lifetime Warranty

HAZARDOUS LOCATION FANS & MOTORS

BUILT FOR EXPLOSIVE ATMOSPHERES

Hazardous location fans are designed for environments where flammable gases, vapors, dusts, or fibers may be present. In these applications, standard ventilation equipment can become an ignition source, making properly rated fans and motors critical for safety, code compliance, and operational reliability.

Common Applications:

- Chemical plants and refineries
- Paint booths and finishing operations
- Welding and battery charging areas
- Grain elevators, feed mills, and flour mills
- Mining operations
- Fuel storage and processing facilities
- Dust-producing manufacturing environments

WHY HAZARDOUS LOCATION RATINGS MATTER

Explosion-proof motors are engineered to contain internal sparks or explosions and prevent ignition of the surrounding atmosphere. Properly selected hazardous location fans help reduce the risk of fire and explosion, support compliance with National Electrical Code (NEC) requirements, protect personnel and equipment, and maintain safe, reliable airflow in volatile environments.

HAZARDOUS ENVIRONMENT CLASSIFICATIONS

Hazardous locations are classified by the type of explosive material present:

- Class I — Flammable gases or vapors
- Class II — Combustible dusts
- Class III — Ignitable fibers or flyings

Additional division and group ratings further define the severity and type of hazard present. Equipment selection should always match the site's specific classification requirements.

IMPORTANT INSTALLATION NOTICE

Hazardous location fans must be installed in accordance with national and local electrical and mechanical codes. Proper accessories and electrical components are required to maintain safe operation.

HAZARDOUS LOCATION FANS & MOTORS

LIMITED LIFETIME WARRANTY

Available with 115/230V single-phase or 230/460V three-phase, 1/4 HP explosion-proof motors, these hazardous location fans feature single-speed, ball-bearing motors and ultra-quiet die-cast aluminum airfoil propellers for energy-efficient airflow.

Rated for Class I, Group D and Class II, Groups E, F, and G environments.

Motor, Specified Mounting, Propeller & Guard shipped in a single carton.



PEDESTAL



VERTICAL MOUNT



WALL MOUNT



I-BEAM MOUNT

115/230V, 1/4 HP, 1-PHASE MODELS

EDP No.	Catalog No.	Prop Dia.	Fan Style	CFM	RPM	Motor No.	F.L. Amps	Ship Wt.
20301	UP24LF16X	24"	Pedestal Fan	5739	1140	1169	6.9 / 3.5	93
20321	UP24LW16X8	24"	Wall Mount	5739	1140	1169	6.9 / 3.5	61
20341	UP24LI16X	24"	I-Beam Mount	5739	1140	1169	6.9 / 3.5	65
20331	UP24LS16X	24"	Vertical Mount	5739	1140	1169	6.9 / 3.5	56
20351	UP30LF16X	30"	Pedestal Fan	8723	1140	1169	6.9 / 3.5	98
20371	UP30LW16X8	30"	Wall Mount	8723	1140	1169	6.9 / 3.5	67
20391	UP30LI16X	30"	I-Beam Mount	8723	1140	1169	6.9 / 3.5	70
20381	UP30LS16X	30"	Vertical Mount	8723	1140	1169	6.9 / 3.5	61

230/460V, 1/4 HP, 3-PHASE MODELS

EDP No.	Catalog No.	Prop Dia.	Fan Style	CFM	RPM	Motor No.	F.L. Amps	Ship Wt.
20450	24LF36X	24"	Pedestal Fan	5739	1140	1269	1.1 / 0.55	100
20470	24LW36X8	24"	Wall Mount Fan	5739	1140	1269	1.1 / 0.55	79
20490	24LI36X	24"	I-Beam Mount Fan	5739	1140	1269	1.1 / 0.55	79
20480	24LS36X	24"	Vertical Mount Fan	5739	1140	1269	1.1 / 0.55	69
20500	30LF36X	30"	Pedestal Fan	8723	1140	1269	1.1 / 0.55	107
20520	30LW36X8	30"	Wall Mount Fan	8723	1140	1269	1.1 / 0.55	86
20540	30LI36X	30"	I-Beam Mount Fan	8723	1140	1269	1.1 / 0.55	86
20530	30LS36X	30"	Vertical Mount Fan	8723	1140	1269	1.1 / 0.55	76

NOTES: X = Explosion Proof. CORD AND PLUG NOT PROVIDED. Must be hard-wired. Wiring must conform to all national, state, and local codes. Performance Ratings are conducted in accordance with AMCA Standard 230-99. A safety cable kit is included in all overhead-mounted fans to prevent the fan from falling if accidentally struck or mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps, and instructions

30" HIGH AMBIENT FAN

RATED FOR TEMPERATURES UP TO 150°F

Airmaster's 30-inch High Ambient Fan is engineered to thrive where ordinary fans fail. Built with a heavy-duty, totally enclosed ball bearing motor rated for continuous operation in ambient temperatures up to 150°F.

Featuring OSHA-compliant guards, it is a trusted solution for high-demand environments such as steel mills, glass manufacturing, foundries, food processing facilities, and other heat-intensive operations.

- 1 Phase, Totally Enclosed, Ball Bearing Motor
- Energy Efficient - Lowest Watts Per CFM, Ultra Quiet, Die-Cast Aluminum Airfoil Propeller
- 2 Speed Motor
- Non-Oscillating
- Includes Supply Cord and Plug



OSHA-Compliant
Guards



Patented, Die-Cast,
Airfoil Propeller



Backed by Limited
Lifetime Warranty

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	Ship Wt.
20720	UP30LF16S-HA	30"	Pedestal Fan	1/3	98
20721	UP30LW6-S8-HA	30"	Wall Mount	1/3	67
20722	UP30LI16-S-HA	30"	I-Beam Mount	1/3	70
20723	UP30LS16-S-HA	30"	Vertical Mount	1/3	61

MOTOR

EDP No.	Catalog No.	Description	HP	Ship Wt.
78079	MTR-642-HA	High Ambient Motor	1/3	26



PEDESTAL



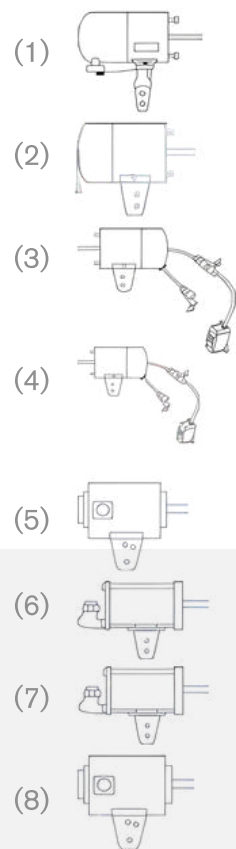
I-BEAM MOUNT



VERTICAL MOUNT

COMPONENT PARTS & ACCESSORIES FOR HEAVY-DUTY FANS

MOTORS



EDP No.	Catalog No.	F.L. Amps	Ship Wt.	Description
21021	967J	1.65	24	Single-phase, 3-Speed, 115V, 1/5 HP, ball-bearing, oscillating, 5/8" shaft (use only on standard 18" and 20" oscillating fans), Use BA-1A Propeller NOTE: Oscillating Motor NOT to be used UPSIDE-DOWN position (1)
21007	967-3 SP	2.7	23	Single-phase, 3-Speed, 115V, 1/3 HP, ball-bearing, oscillating, 5/8" shaft *use only on standard 24" and 30" oscillating fans), Use BA-1A Propeller NOTE: Oscillating Motor NOT to be used UPSIDE-DOWN position (1)
03915	End Dome			Assembly 967J and 967-3SP (with capacitor)
21022	642J	1.65	19	Single-phase, 3-Speed, 115V, 1/5 HP, ball-bearing, non-oscillating, 5/8" shaft (use only on standard 18" and 20" non-oscillating fans), Use BA-1A Propeller (2)
21017	642-AC 3 SP	2.8	19	Single-phase, 3-Speed, 115V, 1/3 HP, ball-bearing, non-oscillating, 5/8" shaft (use only on standard 24" and 30" non-oscillating fans), Use BA-1A Propeller (2)
21025	1069 B	1.2 / 0.6	16	Three-phase, 1 Speed, 208 / 230 / 260V, 1/4 HP, ball-bearing, non-oscillating fans only. Use with BA-1A propeller (5)
21035	1169 E	6.9 / 3.5	48	Single-phase, single-speed, 115/230V, 1/4 HP, ball-bearing for Class I Group D and Class II, Groups E, F & G. (Use only on explosion-proof, non-oscillating fans with BA-1A Propeller (6)
21040	1269	1.1 / 0.55	33	Three-speed, single-speed, 230/460V, 1/4 HP, ball-bearing (use only on non-oscillating, explosion-proof fans) Use with BA-1A propeller (7)
21050	1369	4.5 / 2.0	36	1 HP, three-phase, single-speed 230/460V, ball-bearing, totally enclosed (use only on high velocity spot coolers). Use HH-1 Propeller (8)

NOTES: Explosion-proof and 3-Phase air circulator motors are not supplied with switches or power cords. Must be hard-wired. See page 12 for further Explosion-Proof Motor information.

PROPELLERS



EDP No.	Catalog No.	Ship Wt.	Description
21101	18BA-1	4	18" Propeller - 5/8" bore. Cast Aluminum
21102	20BA-1	5	20" Propeller - 5/8" bore. Cast Aluminum
21095	24BA-1A	5	24" Propeller - 5/8" bore. Cast Aluminum
21105	30BA-1A	6	30" Propeller - 5/8" bore. Cast Aluminum

GUARDS



EDP No.	Catalog No.	Ship Wt.	Description
71000	C-1820G	11	18" / 20" guard. Nickel chrome plated. (use on all 18" and 20" oscillating & non-oscillating fans)
21070	AC24-G	14	24" guard. Nickel chrome plated (use on all 24" oscillating & non-oscillating fans)
21080	AC30-G	20	30" guard (use on all 30" oscillating & non-oscillating fans)

ADJUSTABLE PEDESTAL



EDP No.	Catalog No.	Ship Wt.	Description
21152	8CP2B	13	4' to 6.5' pedestal (fits all Heavy-Duty Fans)

BASE



EDP No.	Catalog No.	Ship Wt.	Description
21153	I-2030B	24	Open base. (1)

BRACKETS



I-BEAM



WALL



VERTICAL

EDP No.	Catalog No.	Bracket Type	Ship Wt.	Description
21191	700-U	I-Beam Mount	14	Use for HD air circulator I-Beam mountings, Includes Safety Cable Kit
21203	CK-2	Vertical Mount	5	Use for HD air circulator vertical mount (non-oscillating only) Includes Safety Cable Kit. Extension Cord and Extension Pole Not Included.
37772	IAC-WB	Wall Mount	7	Use with industrial oscillating and non-oscillating motors. Includes Safety Kit Cable.

ACCESSORIES

EDP No.	Catalog No.	Ship Wt.	Description
21204	Safety Kit	1	12" of 1/16" diameter cable, two clamp and instructions. This safety cable kit is available for retrofit applications.
12002	DJ-EC-6	1	6' extension cord - for use with 642-AC2SDP Drop Cord Motor - Yellow
12009	DJ-EC-12	2	12' extension cord - for use with 642-AC2SDP Drop Cord Motor - Yellow
70601	AMFW30K	7	Snap on wheel kit with set screw lock for use on all floor model air circulators except I-2030 base. No tools required
01633	Cord	2	15' Supply Cord Replacement
01723	Switch	2	2-Speed / 3-Speed Pull-Chain Switch

PROFESSIONAL SERIES

1/3 HP CIRCULATOR 18

1/4 HP CIRCULATOR 20

COMPONENT PARTS &
ACCESSORIES 21



1/3 HP CIRCULATOR

3 YEAR WARRANTY

Delivers commercial-grade performance with a refined TEAO ball-bearing motor and three-speed operation for powerful, consistent airflow. Built with a galvanized steel propeller and OSHA-compliant guard, this fan is engineered for safety, reliability, and long-term use.

Unit packs ship complete with motor, mount, propeller, and guard in a single carton, making setup simple and efficient. Pedestal models adjust from 43"–63" with a wide 26" base for stability, while wall-mount versions include a safety cable kit for extra protection. With a 15' supply cord and plug, plus UPS-shippable packaging, this air circulator is easy to install and position.



OSHA-Compliant
Guards



Galvanized Steel
Propeller



Adjustable Pedestal
Height



WALL MOUNT

OSCILLATING UNIT PACKS

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			F.L. Amps	Ship Wt.
					High	Med	Low	High	Med	Low		
71567	I-24-OAP	24"	Adjustable Floor	1/3	5548	4699	4062	1100	958	856	3.2	86
71565	I-24-OIW	24"	Wall Mount	1/3								57
71568	I-30-OAP	30"	Adjustable Floor	1/3	7794	5943	5143	1091	871	759	3.2	95
71566	I-30-OIW	30"	Wall Mount	1/3								61

OSCILLATING ASSEMBLED FAN HEADS

EDP No.	Catalog No.	Prop Dia.	HP	Ship Wt.
71610	24-IAC-MGBO	24"	1/3	46
38422	30-IAC-MGBO	30"	1/3	56

Note: Oscillating Fan Heads are not to be used in the Upside Down Position

MOTOR TILT ADJUSTMENTS

Type	Tilt (In Degrees) Non-Oscillating	
	Up	Down
Floor	30°	20°
Wall	0°	20°

NON-OSCILLATING UNIT PACKS

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			F.L. Amps	Ship Wt.
					High	Med	Low	High	Med	Low		
71760	UPI-24PA2A	24"	Adjustable Floor	1/3	5520	4020	2820	1080	700	540	3.0	81
71725	I-24W2A	24"	Wall Mount	1/3								44
71526	UPI-30PA2A	30"	Adjustable Floor	1/3	7185	5300	3415	1080	700	540	3.0	90
71726	I-30W2A	30"	Wall Mount	1/3								49

NON-OSCILLATING ASSEMBLED FAN HEADS

EDP No.	Catalog No.	Prop Dia.	HP	Ship Wt.
37209	I-24	24"	1/3	37
37212	I-30	30"	1/3	48

Note: 30" Head assembly is UPS OverSize 2

MOTOR TILT ADJUSTMENTS

Type	Tilt (In Degrees) Non-Oscillating	
	Up	Down
Floor	30°	15°
Wall	30°	50°

0°= Horizontal Plane



ADJUSTABLE PEDESTAL

¼ HP CIRCULATOR

2 YEAR WARRANTY

With galvanized steel propellers and a 15' supply cord, the ¼ HP Professional Series fan combines commercial-grade durability with convenience. Ideal for warehouses, gyms, manufacturing floors, and large workspaces, these air circulators provide dependable cooling where it matters most.

Featuring a durable 115V, 1/4 HP, 3-speed TEAO ball-bearing motor, these fans deliver high-velocity performance with long-lasting efficiency. Each unit comes complete with motor, mount, propeller, and guard packaged in one carton for easy setup, and pedestal models adjust from 43" to 63" with a sturdy 26" base for stability. Wall-mount models include a safety cable kit for added protection, ensuring compliance with OSHA standards.



OSHA-Compliant
Guards



Galvanized Steel
Propeller



Adjustable Pedestal
Height



WALL MOUNT

NON-OSCILLATING UNIT PACKS

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			F.L. Amps	Ship Wt.
					High	Med	Low	High	Med	Low		
71584	CA24APE	24"	Adjustable Floor	1/4	4400	3460	2460	1100	800	600	3.5	82
71572	CA24WC	24"	Wall Mount	1/4								42
71586	CA30APE	30"	Adjustable Floor	1/4	6100	4400	2700	1100	800	600	3.5	87
71573	CA30WC	30"	Wall Mount	1/4								49

NON-OSCILLATING ASSEMBLED FAN HEADS

EDP No.	Catalog No.	Prop Dia.	HP	Ship Wt.
71590	CA24	24"	1/4	39
71591	CA30	30"	1/4	48

Note: 30" Head assembly is UPS OverSize 2

MOTOR TILT ADJUSTMENTS

Type	Tilt (In Degrees) Non-Oscillating	
	Up	Down
Floor	30°	15°
Wall	30°	50°

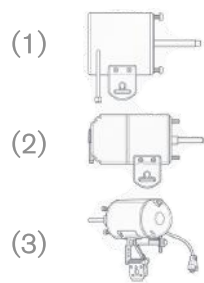
0°= Horizontal Plane



PEDESTAL

COMPONENT PARTS & ACCESSORIES FOR PROFESSIONAL SERIES FANS

MOTORS



EDP No.	Catalog No.	Ship Wt.	Description
70013	I-1820TEM	10	115V, 1/15 HP, TEAO ball-bearing, 1/2" Shaft dia, 2-speed switch, 10' cord and plug
37430	O-3B	23	Commercial oscillating motor, 1/3 HP, 1-Phase, 3-Speed, 115V, 2.8 Amps, TEAO ball-bearing, 5/8" diameter shaft. NOTE: Oscillating motor not to be used in UPSIDE-DOWN position.
78018	C-1A	19	Commercial Non-Oscillating motor, 1/4 HP, 3.5 Amp, 1-Phase, 3-Speed, TEAO ball-bearing, 5/8" diameter shaft, 15' power cord.
78019	I-3A	22	115V, 1/3HP, Single-Phase, TEAO ball bearing, PSC type, 5/8" shaft diameter, 3-speed switch, 15' cord & plug

CAPACITORS

EDP No.	Catalog No.	Ship Wt.	Description
01683	Capacitor	1	Capacitor - 8 MFD (for 78018 motors)
01430	Capacitor	1	Capacitor - 20 MFD (for 37430 motors)

PEDESTALS

EDP No.	Catalog No.	Ship Wt.	Description
73103	C-2030NP	7	5' high floor model. Top section provides 33 1/2" counter model. Use only with I-2030B Base. (1)
73102	I-2030AP	12	4' to 6' adjustable floor model. (2)

BASE

EDP No.	Catalog No.	Ship Wt.	Description
21153	I-2030B	24	Open base. (1)

WALL MOUNT BRACKET

EDP No.	Catalog No.	Ship Wt.	Description
37772	IAC-WB	7	Recommended for use with oscillating and non-oscillating motors. Includes Safety Cable Kit.

VERTICAL MOUNT BRACKET

EDP No.	Catalog No.	Ship Wt.	Description
11456	DJ-CM	7	Vertical mount for use with industrial 24", and 30" non-oscillating fans. Safety Cable Kit Included. NOT FOR USE WITH OSCILLATING MOTORS

I-BEAM MOUNT BRACKET

EDP No.	Catalog No.	Ship Wt.	Description
37784	IAC-BM-1	13	For use with I-Beam mounting. Includes Safety Cable Kit. NOT FOR USE WITH OSCILLATING MOTORS

SAFETY CABLE

EDP No.	Catalog No.	Ship Wt.	Description
21204	Safety Kit	3	12' of 1/16" diameter cable, two (2) cable clamps and instructions.

PROPELLERS

EDP No.	Catalog No.	Ship Wt.	Description
72458	C-24B2	5	24" Propeller with 5/8" bore, includes bushing to adapt propeller to fit motors with 1/2" shaft
73058	C-30B	7	30" Propeller with 5/8" bore, includes bushing to adapt propeller to fit motors with 1/2" shaft

ACCESSORIES

EDP No.	Catalog No.	Ship Wt.	Description
70601	AMFW30K	5	Snap-on wheel kit with set screw lock for 18" to 30" pedestal fans
01723	Switch	2	2 Speed / 3 Speed Pull Chain Switch

GUARDS

EDP No.	Catalog No.	Ship Wt.	Description
21070	AC24-G	14	24" guard.
21080	AC30-G	20	30" guard.

A large, circular industrial fan with a silver metal grille and three white blades is mounted on a vertical metal pole. The fan has a logo in the center that reads "air master". The background is a workshop or warehouse with blue metal shelving units, a workbench with various tools, and a yellow safety fence. The scene is well-lit, and the fan is the central focus.

WORK STATION FANS

WORK STATION FAN

1 YEAR WARRANTY

These fans deliver powerful, focused airflow right where you need it. Available in 12", 18", and 20" sizes, these lightweight, durable fans feature aluminum propellers, a quiet open drip-proof ball-bearing motor, and easy-to-use 3-speed controls.

Choose between versatile pivot or yoke mount styles, both designed for maximum adjustability and compliance with OSHA safety standards. With a 360° adjustable yoke mount, pull-chain or four-position switch, and 10' cord for flexible setup, these fans are the reliable, space-saving solution for keeping your workstation cool and productive.



OSHA-Compliant
Guards



Aluminum
Propeller



Yoke Mount Adjusts
360°



LOW STAND

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM			RPM			F.L. Amps	Ship Wt.
					High	Med	Low	High	Med	Low		
78973	I-12LS	12"	Low Stand Pivot Fan	1/16	1448	1165	953	1500	1350	1180	0.5	10
78971	I-12YM	12"	Work Station Yoke Mount	1/16								11
78974	I-18LS	18"	Low Stand Pivot Fan	1/8	2966	2437	2013	1600	1350	1180	1.9	15
78972	I-18YM	18"	Work Station Yoke Mount	1/8								17
78975	I-20LS	20"	Low Stand Pivot Fan	1/5	3390	2755	2295	1600	1350	1180	1.9	17
78970	I-20YM	20"	Work Station Yoke Mount	1/5								19



YOKE MOUNT

TOTALLY ENCLOSED MOTOR, HIGH-VELOCITY, LOW STAND FAN

1 YEAR WARRANTY

Specifically built for harsh environments with dust and debris. Available in 12" and 18" sizes, these fans feature durable aluminum propellers, a powerful, totally enclosed ball-bearing motor, and a 3-speed pull-chain control for reliable airflow. The included chrome yoke mount allows full 360° adjustability, while the 10' cord and plug offer flexible placement.

These OSHA-compliant fans are ideal for factories, workshops, auto shops, and other industrial spaces that demand safe, focused, high-velocity air movement.



EDP No.	Catalog No.	Prop Dia.	HP	CFM			RPM			F.L. Amps	Ship Wt.
				High	Med	Low	High	Med	Low		
78985	I-12TELS	12"	1/16	1855	1550	1300	1450	1250	1050	0.35	10
78984	I-18TELS	18"	1/8	4550	3824	3346	1600	1350	1180	1.65	20



OSHA-Compliant
Guards



Aluminum
Propeller



Adjusts 360°



Chrome Yoke Mount
Included

BARREL FANS



4-IN-1® DIRECT DRIVE BARREL FAN

2 YEAR WARRANTY

The Airmaster 4-in-1® Barrel Fan is the ultimate multi-purpose barrel fan, delivering industrial-strength airflow with the flexibility of four mounting options in one.

Powered by a 115V totally enclosed, air-over-lubricated motor, this direct drive fan is built for heavy-duty use while maintaining long-term reliability. Durability comes standard with epoxy-coated guards, barrel, and mountings, while a pull chain switch ensures easy operation. Lightweight assembly and all-in-one packaging make setup simple, saving time and effort on the job site. The fan is also fully tiltable, giving precise directional airflow where it's needed most.



A customer favorite for unmatched versatility, and all-in-one value



VERTICAL MOUNT



WALL MOUNT



HANGING MOUNT



PORTABLE BARREL

EDP No.	Prop Dia.	HP	Volts	Speeds	CFM			RPM			F.L. Amps			Ship Wt.
					High	Med	Low	High	Med	Low	High	Med	Low	
60481	24"	1/7	115	2	7100	--	5820	1050	--	940	1.95	--	1.72	42
60470	30"	1/4	115	3	5670	4590	3410	1110	810	600	2.9	2.1	1.93	97
60471	36"	1/2	115	3	11200	---	8090	830	---	600	4.6	---	3.5	119

42" PREMIUM BARREL FAN

2 YEAR WARRANTY

The cream of the crop in barrel fans, the Airmaster MC42OS and USA-made HD42BD models deliver unmatched performance and durability. Powered by a 115V, single-phase, 2-speed, ODP, 1 HP motor with a 42" four-blade aluminum propeller inside a 46" epoxy-coated steel spiral cabinet, this fan moves serious air both quietly and efficiently.

Engineered with vibration-isolated mounted guards, steel-hubbed wheels with locking casters, and a motor positioned out of the airstream, they are built for smooth, long-lasting operation. A convenient 2-speed rocker switch puts powerful airflow at your fingertips.



Quiet! DBA:
High 75, Low 67



4-Blade Aluminum
Propeller



Vibration-Isolated
Mounted Guards

EDP No.	Description	Prop Dia.	HP	CFM		RPM		Ship Wt.
				High	Low	High	Low	
60002	MC42OS	42"	1	17100	9558	430	285	130
60014	HD42BD 	42"	1	17100	9558	430	285	130



PROFESSIONAL SERIES BARREL FAN

2 YEAR WARRANTY

Engineered for heavy-duty performance, the Airmaster Professional Series 42" and 48" Barrel Fans deliver powerful airflow, each powered by a 115V, 1 HP ODP ball-bearing motor. Built for mobility and durability, they feature steel wheels, an epoxy-coated steel spiral cabinet, and an easy-grip handle.

Resiliently mounted guards ensure quiet operation, while full OSHA compliance guarantees workplace safety. An optional swivel mount adds versatility, making this fan a reliable solution for industrial cooling and air circulation.



OSHA-Compliant
Guards



Swivel Mounts: 30°
Tilt, Locks in Place



Epoxy Coated
Steel Spiral



SWIVEL MOUNT

EDP No.	Description	Prop Dia.	HP	CFM		RPM		Ship Wt.
				High	Low	High	Low	
60007	EMC42D	42"	1/2	14000	8000	540	400	120
60025	MC42B Swivel Mount 	42"	1/2	16180		540		135
60019	EMC48B	48"	1	17173		385		165
60026	MC48B Swivel Mount 	48"	1	17730		385		180

36" STAINLESS STEEL BARREL FAN

2 YEAR WARRANTY

Designed for demanding industrial and commercial environments, the 36" Stainless Steel Direct Drive Barrel Fan delivers powerful, consistent airflow with the durability needed for moisture-prone and corrosive conditions. Featuring a corrosion-resistant stainless steel barrel housing and a reliable direct drive motor, this fan is ideal for facilities that require dependable ventilation with minimal maintenance.

Powered by a 1/2 HP motor, this fan produces airflow up to 12,800 CFM on high speed and 9,090 CFM on low speed, providing effective circulation for cooling, ventilation, and air movement in large spaces.

Operating at 570 RPM on high and 420 RPM on low, the 36" propeller is engineered to move high volumes of air efficiently while maintaining smooth, reliable performance.



Compliant with OSHA Requirements



Corrosion-Resistant Stainless Steel



3-Blade Propeller

EDP No.	Description	Prop Dia.	HP	CFM		RPM		Ship Wt.
				High	Low	High	Low	
60465	36" Stainless Direct Drive	36"	1/2	12800	9090	570	420	120



ECONOMY SERIES

30" ECONOMY FAN 32

42" BARREL FAN 33



30" ECONOMY FAN

1 YEAR WARRANTY

The Airmaster Economy Fan provides reliable air circulation in workshops, warehouses, and light industrial spaces. Designed for durability and convenience, this non-oscillating fan offers dependable performance while meeting OSHA safety standards.

Powered by a 120V, 1-phase, 2-speed, open-ventilated motor, the Economy Fan delivers flexible airflow control for a variety of applications. The aluminum blades are built for efficiency and long service life, while the epoxy-coated steel guards with retaining clips provide rugged protection and compliance.

Available in both pedestal and wall/vertical mount options, the Economy Fan adapts to your workspace needs. The pedestal design adjusts the fan center from 44" to 62", ensuring targeted airflow where you need it most. A convenient pull-chain switch and 9 1/2-foot power cord make operation simple and user-friendly.



Adjustable Pedestal Height



3-Blade Aluminum Propeller

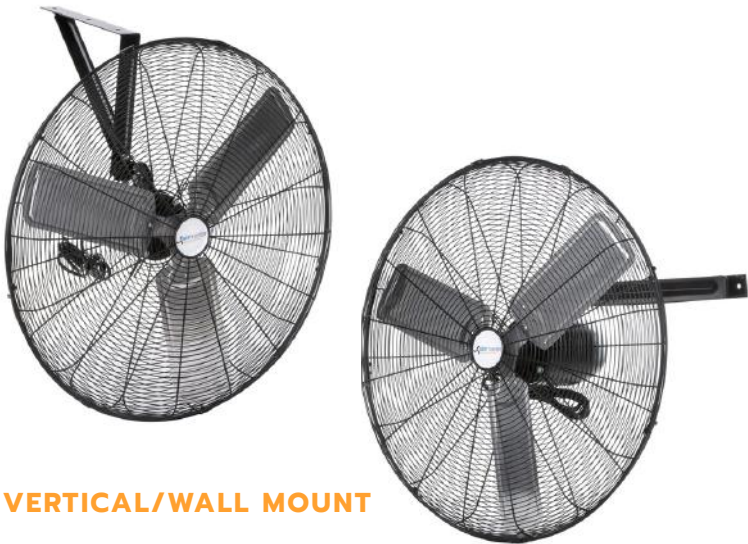


Epoxy Coated Steel Guards

EDP No.	Catalog No.	Prop Dia.	Fan Style	CFM		RPM		F.L. Amps	Ship Wt.
				High	Low	High	Low		
71531	LC30AP	30"	Pedestal Mount	6000	5500	1100	800	2.1	62
71533	LC30WC	30"	Wall / Vertical Mount						37



ADJUSTABLE PEDESTAL



VERTICAL/WALL MOUNT

42" ECONOMY BARREL FAN

1 YEAR WARRANTY

Our Economy Barrel Fan delivers powerful air circulation with a 42" four-blade aluminum propeller and a durable 115V, 1-phase, 630W ODP ball-bearing motor. Built with 8" steel wheels for easy mobility, this fan offers two-speed control via a rocker switch and pushes airflow at 159 FPM @ 90 ft. Ideal for warehouses, shops, and industrial spaces, it combines performance, portability, and value in one reliable package.

Features:

- High-volume airflow for large-area circulation
- Durable steel barrel housing for long-lasting performance
- Portable design for flexible placement
- Ideal for warehouses, garages, barns, and workshops
- Economical solution for industrial air movement needs



4-Blade Aluminum Propeller



Epoxy Coated Steel Guards



OSHA-Compliant

EDP No.	Catalog No.	Prop Dia.	HP	CFM		RPM		dBA		Ship Wt.
				High	Low	High	Low	High	Low	
78933	LC42BD	42"	1	13036	11850	582	517	70	66	103





SAFETY FANS

SAFETY-YELLOW FAN

5 YEAR WARRANTY

Featuring a bold safety-yellow finish and OSHA-approved guards, this fan ensures a secure workplace while maintaining strong, consistent air circulation.

Same bold safety design, but with a wider blade span for maximum coverage, available in 24" and 30" propellers. The innovative four-hinge-pin guard system allows for quick, tool-free removal, streamlining cleaning and routine maintenance to keep operations running without unnecessary downtime.



4-Blade Aluminum Propeller



Epoxy Coated Steel Guards



OSHA-Compliant



EDP No.	Catalog No.	Prop Dia.	Fan Style	CFM		RPM		Ship Wt.
				High	Low	High	Low	
10731	DJ-PF24-2SPH-DC	24"	Pedestal Mount	5280	3980	1120	840	85
10740	DJ-WMF24-2SPH-DC	24"	Wall Mount	5280	3980	1120	840	58
10738	DJ-CMF24-2SPH-DC	24"	Vertical / Bench Mount	5280	3980	1120	840	58
10735	DJ-CCM24-2SPH-DC	24"	Channel Mount	5280	3980	1120	840	65
10750	DJ-BMF24-2SPH-DC	24"	I-Beam Mount	5280	3980	1120	840	65
10732	DJ-PF30-2SPH-DC	30"	Pedestal Mount	6915	5000	1115	780	92
10741	DJ-WMF30-2SPH-DC	30"	Wall Mount	6915	5000	1115	780	62
10739	DJ-CMF30-2SPH-DC	30"	Vertical / Bench Mount	6915	5000	1115	780	62
10736	DJ-CCM30-2SPH-DC	30"	Channel Mount	6915	5000	1115	780	69
10737	DJ-BMF39-2SPH-DC	30"	I-Beam Mount	6915	5000	1115	780	68

SAFETY HEAD ASSEMBLY

EDP No.	Catalog No.	Ship Wt.
12553	DJ24 Head Assembly	58
12554	DJ30 Head Assembly	55



SPECIALTY USE FANS

MISTING BARREL	37
TARGETED AIR	38
EASY CLEAN	40
STAINLESS STEEL	41
WASHDOWN & ACCESSORIES	42

30" MISTING BARREL PEDESTAL FAN

1 YEAR WARRANTY

Cool, control, and refresh with the Airmaster Misting Barrel Pedestal Fan, engineered to lower ambient air temperature down to the dew point. Designed for commercial, industrial, agricultural, and residential applications, this misting fan provides powerful airflow combined with fine mist distribution to create a cooler, more comfortable environment indoors or outdoors.

Powered by a 115V, 1/4 HP, 1-phase ball bearing motor with a waterproof 2-speed switch, this fan delivers reliable performance in demanding conditions.



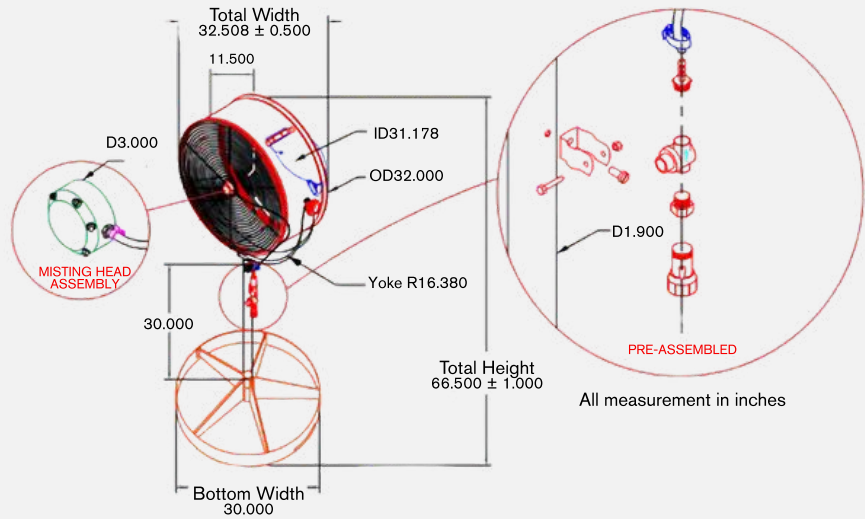
360° Tilt
Mounting Yoke



Epoxy Powder-Coated
Metal Parts



Air Pattern:
60' Long x 20' Wide



EDP No.	Catalog No.	Prop Dia.	Fan Style	CFM		RPM		HP	Ship Wt.
				High	Low	High	Low		
60030	AMD 30-B	30"	Pedestal Barrel	8800	6000	1140	950	1/4	96

TARGETED AIR FAN

1 YEAR WARRANTY

These non-oscillating targeted air fans are designed to deliver focused, high-velocity airflow exactly where it's needed. Perfect for workstations, offices, retail areas, or industrial environments, these precision cooling solutions provide comfort and efficiency without overcooling surrounding spaces, avoiding wasted energy. Available with 24" and 30" propellers and four mounting styles.

Stay comfortable, productive, and efficient without overcooling your entire space. Focused air means better workflow and less energy wasted.

- 208/230/460V
- 3-Phase, Totally Enclosed, Ball Bearing Motor
- Usable at 50 or 60 Hz



Heavy-Gauge Galvanized
Steel Propeller



1 HP Heavy-Duty
Motor



Ultra-High Velocity
Airflow

PEDESTAL



EDP No.	Catalog No.	Prop Dia.	Fan Style	CFM	RPM	Motor No.	F.L. Amps	Ship Wt.
20750	24HF36	24"	Pedestal Fan	7700	1140	1369	4.0 / 2.0	89
20770	24HW36	24"	Wall Mount Fan	7700	1140	1369	4.0 / 2.0	68
20790	24HI36	24"	I-Beam Mount Fan	7700	1140	1369	4.0 / 2.0	68
20780	24HS36	24"	Vertical Mount Fan	7700	1140	1369	4.0 / 2.0	58
20840	30HF36	30"	Pedestal Fan	12400	1125	1369	4.0 / 2.0	105
20860	30HW36	30"	Wall Mount Fan	12400	1125	1369	4.0 / 2.0	74
20880	30HI36	30"	I-Beam Mount Fan	12400	1125	1369	4.0 / 2.0	79
20870	30HS36	30"	Vertical Mount Fan	12400	1125	1369	4.0 / 2.0	70

I-BEAM MOUNT



WALL MOUNT



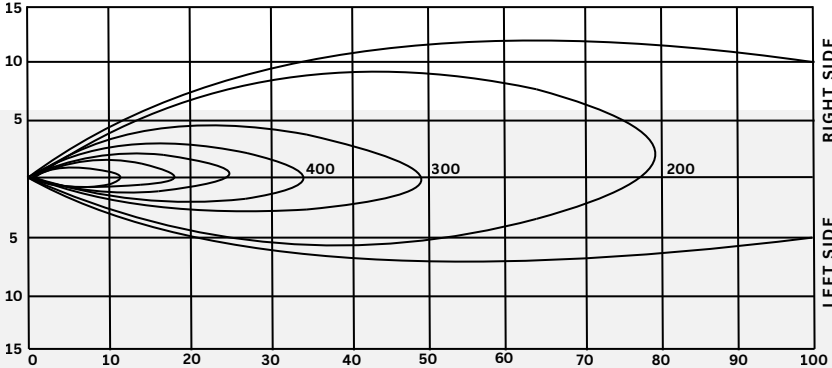
VERTICAL MOUNT



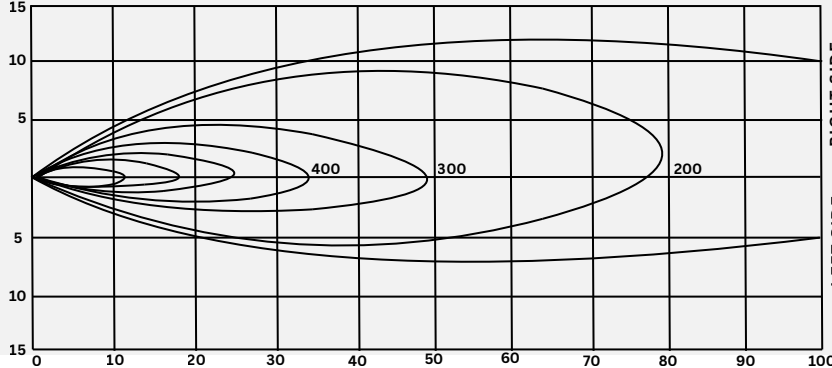
AIRFLOW VELOCITY CHARTS

Airflow is shown in FPM (Feet Per Minute), divide FPM by 88 for MPH (Miles Per Hour)

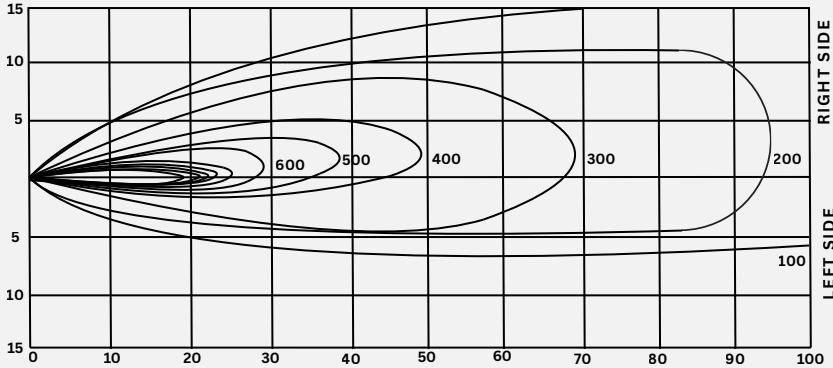
Airmaster 24HF36 Vertical Velocity Profile



Airmaster 24HF36 Top View Velocity Profile



Airmaster 30HF36 Top View Velocity Profile



Type	Tilt (In Degrees) Non-Oscillating	
	Up	Down
Floor	20°	10°
Wall	20°	15°
I-Beam	20°	20°
Vertical	8°	20°

0° = Horizontal Plane

30" EASY CLEAN FAN

2 YEAR WARRANTY

Powered by a 1/3 HP, 115V, single-phase, totally enclosed, air-over, ball-bearing motor, the Easy Clean Fan is built for long-lasting, reliable performance in demanding commercial and industrial settings. A galvanized steel 30" propeller delivers effective airflow, while non-oscillating operation provides consistent, targeted air movement where it's needed most.

Available with either a 2-speed drop-cord switch or a 3-speed pull-chain switch, the Easy Clean Fan offers flexible airflow control to match varying workspace conditions. With pedestal, wall mount, and I-beam mounting options, it can be configured to fit a wide range of facility layouts and airflow needs.



TEAO Ball-Bearing Motor



Galvanized Steel Propeller



1/3 HP, 115V Motor



2-SPEED DROP-CORD SWITCH

EDP No.	Catalog No.	Fan Style	HP	CFM		RPM		Motor No.	F.L. Amps	Ship Wt.
				High	Low	High	Low			
71503	CA30HGDCS	Head Assembly	1/3	6100	2700	1100	600	642-AC2SDC	2.7	49
71504	CA30HGDCSIB	I-Beam	1/3							65
71506	CA30HGDCSPB	Pedestal	1/3							92
71507	CA30HGDCWM	Wall	1/3							62

3-SPEED PULL-CHAIN SWITCH

EDP No.	Catalog No.	Fan Style	HP	CFM			RPM			Motor No.	F.L. Amps	Ship Wt.
				High	Med	Low	High	Med	Low			
71500	CA30HGPC	Head Assembly	1/3	6100	4400	2700	1100	800	600	642-AC 3 SP	2.8	49
71501	CA30HGPCWM	Wall	1/3									62
71502	CA30HGPCPB	Pedestal	1/3									92
71505	CA30HGPCIB	I-Beam	1/3									65

COMPONENT PARTS

EDP No.	Catalog No.	Fan Style	Ship Wt.
01515	DCD	Dome only for drop-cord	2
01633	Cord	15' Power Cord	2
01723	Switch	Switch - Pull-Chain	2
01754	Guard-Safety Pin	Safety Pin - 1 only	1
12013	2-SPDCS-HD	End Dome with drop-cord and 2-speed switch	2
12015	DCS-2	Drop Cord with 2-speed switch	1
21017	642-AC 3 SP	Pull-Chain Motor	19
21089	COM30-HG&P	30" Hinged Guard and Prop - Chrome	32
21090	642-AC2SDC	Drop-Cord Motor	19
21152	8CP-2B	Pedestal	13
21191	700-U	I-Beam Bracket with Safety Cable	14
21204	Safety Kit	Safety Cable Kit	1
37772	IAC-WB	For use with oscillating and non-oscillating motors	7

STAINLESS STEEL FAN

10 YEAR WARRANTY

Engineered for the toughest washdown environments, the Airmaster Stainless Steel fan delivers powerful, reliable airflow while meeting the highest standards for food safety and sanitation. Built from electro-polished 304 stainless steel, this fan is the perfect choice for food service, hospitals, food processing plants, dairy barns, poultry houses, and fisheries.

Available in 20", 24", and 30" propeller diameters, the Stainless Steel Air fan is powered by a totally enclosed, non-ventilated (TENV) ball bearing motor, designed to withstand high-pressure cleaning and caustic washdown solutions without compromising performance.

- Electro-polished 304 stainless steel construction for maximum corrosion resistance
- IEC-IP55 washdown-rated motor for long-term reliability
- 115V, 1/15 HP (20"), 115/230V, 1/4 HP (24"), and 1/3 HP (30"), 1 phase options
- Totally enclosed, non-ventilated (TENV) ball bearing motor



304 Stainless Steel Construction



IEC-IP55 Washdown-Rated Motor

EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	CFM		RPM		Motor No.	Ship Wt.
					High	Low	High	Low		
70834	PWISS20	20"	Floor Model	1/15	2670	1670	1600	1000	5B	69
70833	WWISS20	20"	Wall Model	1/15						52
70836	PWISS24	24"	Floor Model	1/4	5220		1075		4G	79
70835	WWISS24	24"	Wall Model	1/4						62
70764	PWISS30	30"	Floor Model	1/3	8800		1075		4H	81
70767	WWISS30	30"	Wall Model	1/3						64

*CORD AND PLUG NOT PROVIDED WITH 115V OR 115/230V MODELS. MUST BE HARDWIRED. WIRING MUST CONFORM TO ALL NATIONAL STATE AND LOCAL CODES

Note: When assembling fans, use only the stainless steel fasteners supplied with the motors. Fans and motors should be cleaned and inspected regularly. A safety cable kit is included in all overhead-mounted air circulators to prevent the fan from falling if accidentally struck or mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps, and instructions.



PEDESTAL



WALL MOUNT

CHEMICAL RESISTANCE RATING CHART

Chemical	Concentration	Stainless Steel Parts
Water:		
De-Ionized Boiling	100%	Excellent
Salt (Immersed)	30%	Excellent
Salt (Spray)	5%	Excellent
Tap - 250°/120° @ 10,000 PSI	100%	Excellent
Acids:		
Hydrochloric	35%	Poor
Sulfuric	25%	Poor
Nitric	35%	Excellent
Picric	Saturated Solution	Excellent
Base:		
Caustic	100%	Excellent
Caustic	12pH	Excellent
Caustic - 1250 F/500 C	-	Excellent

WASHDOWN FAN

DESIGNED FOR HIGH PRESSURE CLEANING

Intended for wet and sanitation-sensitive environments, this commercial-grade washdown fan features a 115V, 1/4 HP, single-phase, totally enclosed, non-vented, ball-bearing motor with IEC-IP55 washdown protection. Built to withstand moisture, high-pressure cleaning, and concentrated caustic solutions without affecting performance or function.

Features include an OSHA-compliant nickel chrome guard, galvanized steel propeller, electrostatic-coated finish, and a 15' three-conductor cord and plug. Available in wall mount (includes safety cable kit) or non-adjustable pedestal configurations. Meets BISSC / ANSI/ASB/Z50.2-2015 sanitation standards and includes a 3-year warranty.



Galvanized Steel Propeller



IEC-IP55 Washdown-Rated Motor



OSHA-Compliant Guards



EDP No.	Catalog No.	Prop Dia.	Fan Style	HP	Motor No.	CFM		RPM		Ship Wt.
						High	Low	High	Low	
71761	I-24-WDWNO PED	24"	Pedestal	1/15	0-3B	5548	4062	1110	856	86
71763	I-24-WDWNO WALL	24"	Wall	1/15						57
71762	I-30-WDPNO PED	30"	Pedestal	1/4		7794	5943	1091	759	95
71764	I-30-WDPNO WALL	30"	Wall	1/4						61
73301	I-24WDP PROP	24"	Replacement Prop	1/3	--	--		--		5
73401	I-30WDP PROP	30"	Replacement Prop	1/3	--					5

COMPONENT PARTS & ACCESSORIES FOR WASHDOWN FANS

MOTORS - HARD WIRED

EDP No.	Catalog No.	F.L. Amps	Ship Wt.	Description
78039	5B	1.4	30	1/15 HP, 115V, 1-Phase, 2-Speed, Ball-Bearing, 1/2" shaft (Stainless Steel) *BISSC Approved
78040	4G	3.87	32	1/4 HP, 115/230V, 1-Phase, Ball-Bearing, 1/2" shaft (Stainless Steel) *BISSC Approved
78042	4H	3.87	34	1/3 HP, 115/230V, 1-Phase, Ball-Bearing, 1/2" shaft (Stainless Steel) *BISSC Approved

PEDESTAL

EDP No.	Catalog No.	Ship Wt.	Description
73001	PEDSS	7	Stainless Steel Stationary Pedestal, 5' Height / Bottom 33 1/2" Counter Model

GUARDS

EDP No.	Catalog No.	Ship Wt.	Description
70840	AC20GSS	16	20" Stainless Steel Guard
70841	AC24GSS	18	24" Stainless Steel Guard
70761	AC30GSS	19	30" Stainless Steel Guard

BASE

EDP No.	Catalog No.	Ship Wt.	Description
77001	BOS	16	Open Base - Stainless Steel

PROPELLERS

EDP No.	Catalog No.	Ship Wt.	Description
70842	WGBS20	4	20" Stainless Steel Propeller
70843	WGBS24	5	24" Stainless Steel Propeller
72401	WGBS30	6	30" Stainless Steel Propeller

WALL MOUNT BRACKET

EDP No.	Catalog No.	Ship Wt.	Description
37773	IAC-WBS	7	Stainless Steel Wall Mount Bracket (Complete with Safety Cable)

THE ELEVATE SERIES
CEILING FANS

ELEVATE 60" CEILING FAN

FOR RETROFIT AND NEW INSTALLATIONS

Available with or without an integrated 120W light, Airmaster's 60" Ceiling Fan delivers efficient, evenly distributed airflow for commercial and residential spaces. Featuring a super-efficient DC motor that uses only 6–35 watts, six fan speeds, reversible airflow for summer and winter use, and a convenient remote control, this fan improves comfort while helping reduce energy costs caused by air stratification in high-ceilinged environments. The lightweight design mounts to standard fan-rated junction boxes with up to a 12" downrod, while the 277V input models allow for easy retrofit applications.

Features:

- Available with or without 120W Integrated Light with 3CCT (3K/4K/5K)
- 60" Diameter, (8) Aluminum Blades
- Super Efficient DC Motor, Only 6–35 Watts
- Six Speeds with Remote Control
- Reversible Airflow for Summer & Winter Use
- 277V Models for Easy Retrofit Applications
- Heavy-Duty Mounting Bracket Included for Extended Downrods
- Helps Reduce Heat Stratification & Improve Comfort
- Perfect for Restaurant Patios, Workout Centers, Hospitality Venues, Residential Patios



EC60 WITHOUT LIGHT



EC60-L WITH 120W LIGHT

EDP No.	Catalog No.	Prop Dia.	Fan Model	Light Model	CFM (High)	Ship Wt.
72200	EC60-L-8-BLK-120W-3CT-120	60"	120V	120W Integrated Light with 3CCT	6,744	32
72201	EC60-8-BLK-NLT-U	60"	120-277V	No Light	6,744	28
72202	EC60-L-8-BLK-120W-3CT-U	60"	120-277V	120W Integrated Light with 3CCT	6,744	32



REMOTE

WARRANTIES

AIRMASTER FAN COMPANY GRANTS LIMITED WARRANTIES TO THE ORIGINAL PURCHASER OF AIRMASTER FAN(S). THESE DOCUMENTS CAN BE FOUND ONLINE AT WWW.AIRMASTERFAN.COM.

INITIATING A WARRANTY CLAIM

If Proof of purchase is required to request warranty service. The original purchaser must provide a receipt, sales order, or other documentation establishing proof of purchase, as determined at Airmaster's discretion. Warranty service requests may be initiated by contacting Airmaster Fan Company via email or phone:

RMA@airmasterfan.com | (517) 764-2300

Airmaster reserves the right to inspect any product claimed to be defective to determine warranty eligibility before approval. This process may include the return of all or part of the product, photographs, descriptions, or other information relevant to the claim.

Fans or fan components must not be returned to Airmaster without prior authorization. Unauthorized deliveries will not be accepted. Freight costs associated with returns or replacements may be applied or waived at Airmaster's discretion.



LIMITED ONE-YEAR WARRANTY

If any part of your Airmaster fan fails within one year of the manufactured date due to a defect in material or workmanship, as determined solely by Airmaster, Airmaster will provide you with replacement parts or a replacement fan, at Airmaster's discretion, free of charge.* **

LIMITED TWO-YEAR WARRANTY

If any part of your Airmaster fan fails within two years of the manufactured date due to a defect in material or workmanship, as determined solely by Airmaster, Airmaster will provide you with replacement parts or a replacement fan, at Airmaster's discretion, free of charge.*

The following EDPs are covered under this warranty:

37113, 37114, 37209, 37212, 38422, 39130, 39140, 39150, 39160, 60002, 60007, 60014, 60019, 60025, 60026, 60140, 60465, 60470, 60471, 60480, 60481, 71500, 71501, 71502, 71503, 71504, 71505, 71506, 71507, 71526, 71565, 71566, 71567, 71568, 71572, 71573, 71584, 71586, 71590, 71591, 71610, 71725, 71726, 71760. **

LIMITED THREE-YEAR WARRANTY

If any part of your Airmaster fan fails within three years of the manufactured date due to a defect in material or workmanship, as determined solely by Airmaster, Airmaster will provide you with replacement parts or replacement fan, at Airmaster's discretion, free of charge.*

The following EDPs are covered under this warranty:

71761, 71762, 71763, 71764. **

LIMITED FIVE-YEAR WARRANTY

If any part of your Airmaster fan fails within five years of the manufactured date due to a defect in material or workmanship, as determined solely by Airmaster, Airmaster will provide you with replacement parts or a replacement fan, at Airmaster's discretion, free of charge.*

The following EDPs are covered under this warranty:

10731, 10732, 10735, 10736, 10737, 10738, 10739, 10740, 10741, 10750, 12553, 12554, 20115, 20720, 20721, 20722, 20723, 20885, 20890, 20892, 20893, 20894, 20895, 20898, 20899, 20900, 20902, 20903, 20904, 20906, 20907, 20908, 20909, 20911, 20912, 20915, 23190, 23191, 23192, 23193, 23194, 23195, 23196, 23197, 23198, 23199, 23202, 23203, 23204, 23205, 23206, 23207, 23212, 37129, 37135, 37137, 37138, 37139, 37140, 37144, 37145, 37147, 37148. **

LIMITED LIFETIME WARRANTY

If any part of an Airmaster Heavy-Duty Fan fails during ownership due to a defect in material or workmanship, as determined solely by Airmaster, replacement parts or a replacement fan will be provided at Airmaster's discretion at no charge.*

The following EDPs are covered under this warranty:

20301, 20321, 20351, 20371, 20381, 20391, 20450, 20470, 20480, 20490, 20500, 20520, 20530, 20540, 20720, 20722, 20723, 20885, 20890, 20895, 20900, 20903, 37129, 37135, 37138, 37140, 37144, 37145, 37147, 37148. **

*

If no replacement product/part can be provided for your fan, we will provide a comparable or superior product replacement product/part at the sole discretion of Airmaster

** EXCLUSIONS

These warranties do not cover any costs or fees associated with the labor (including electrician's fees) required to install, remove, or replace a fan or any fan parts.

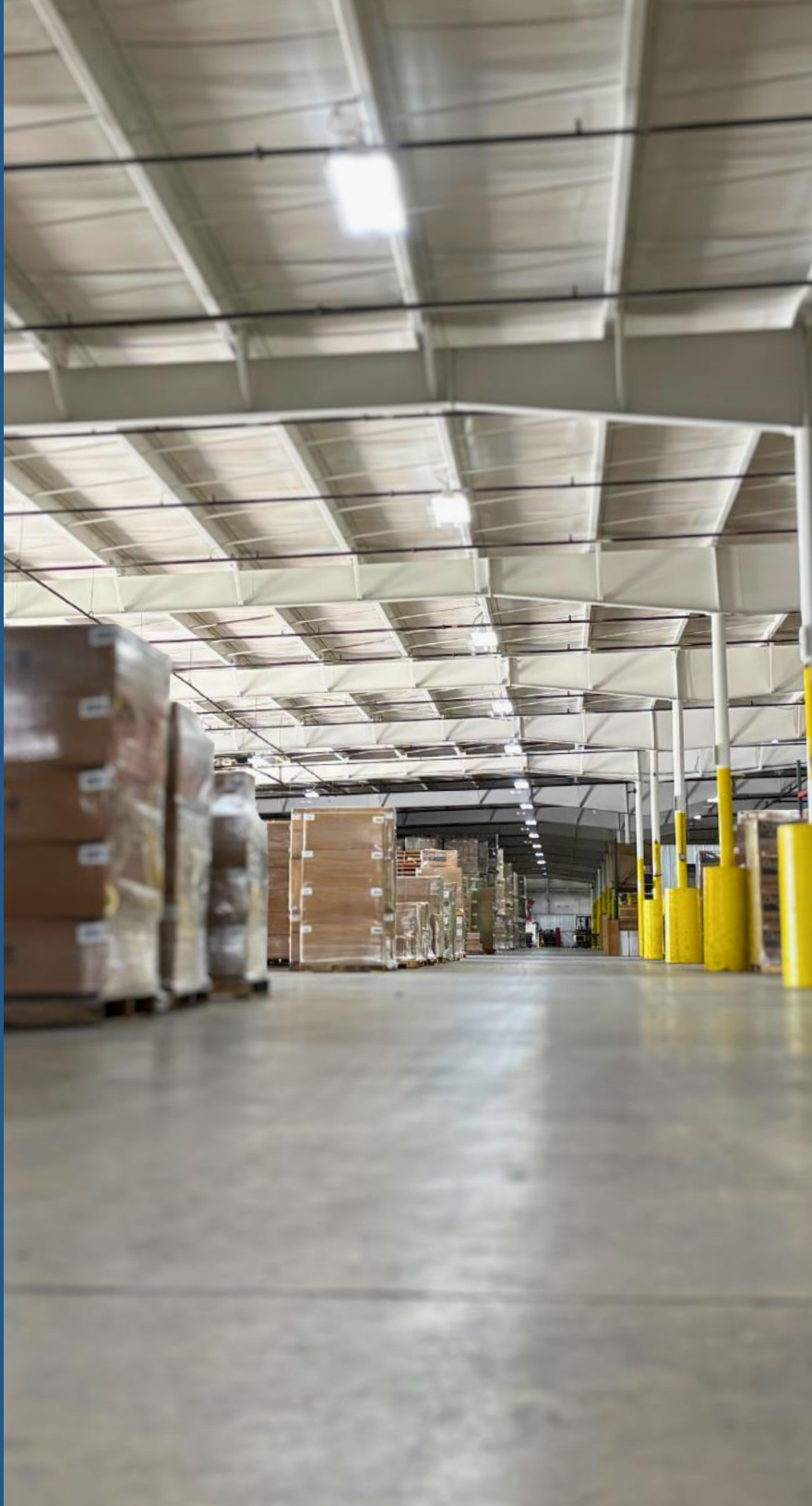
There is no warranty for fans purchased or installed outside the United States; fans owned by someone other than the original purchaser; fans for which proof of purchase has not been established; fans purchased from an unauthorized dealer; ordinary wear and tear; minor cosmetic blemishes; refurbished fans; and fans that are damaged due to any of the following: improper installation (including installation in extreme environments), misuse, abuse, improper care, failure to follow Airmaster instructions, improper assembly, accidental damage caused by the fan owner or related parties, modifications to the fan, improper or incorrectly performed maintenance or repair, improper voltage supply or power surge, use of improper parts or accessories, failure to provide normal maintenance and cleaning to the fan, use of the product in applications for which it was not designed, or acts of God (e.g. flood).

ORIGINAL PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR A CLAIM OF ANY KIND WITH RESPECT TO THIS PRODUCT SHALL BE THE REMEDIES SET FORTH HEREIN. AIRMASTER FAN COMPANY IS NOT RESPONSIBLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, DUE TO PRODUCT FAILURE, WHETHER ARISING OUT OF BREACH OF WARRANTY, BREACH OF CONTRACT, OR OTHERWISE. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLICABLE TO THIS PRODUCT ARE LIMITED IN DURATION TO THE PERIOD OF COVERAGE OF THE APPLICABLE LIMITED WARRANTIES SET FORTH ABOVE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

STATE LAW

These warranties give specific legal rights. You may also have other rights which vary from state to state.



AIRMASTER

QUALITY YOU CAN FEEL

SUPPORT & QUOTING



(517) 764-2300



sales@airmasterfan.com

engineering@airmasterfan.com

HEADQUARTERS



9229 S. Meridian Rd.
Clarklake, MI 49234

OUR INVITATION TO YOU

Seeing is believing, and we welcome the opportunity to show you around our headquarters in Clarklake, Michigan. During your visit to our 120,000 sq. ft. manufacturing facility, you'll gain a clear understanding of our capabilities, cutting-edge technology, and the disciplined processes that produce climate control products built to perform and engineered to last. Most importantly, you'll see what truly sets Airmaster apart is our people: skilled professionals whose expertise, commitment, and craftsmanship represent an American standard of hard work and pride that simply can't be matched.

TOTAL CLIMATE CONTROL

See our complete line of airflow
solutions, including fans, ventilation
units, and heaters, at

WWW.AIRMASTERFAN.COM

