Continuous Duty...Reduces Energy Costs

FEATURES

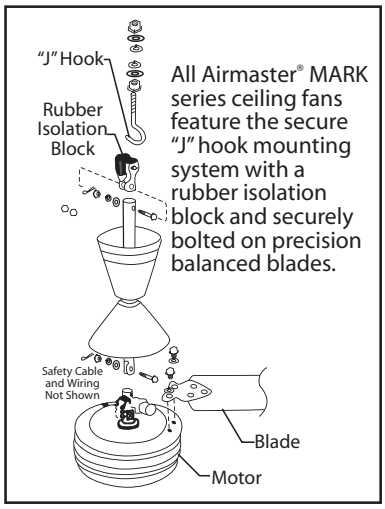
Mark VIII
- Shipped Complete with Safety Cable Included
- 5 Year Commercial Warranty
- UL Listed

Mark VI
- Shipped Complete with Safety Cable Included
- 2 Year Commercial Warranty
- UL Listed

Mark I
- Shipped Complete with Safety Cable Included
- 1 Year Commercial Warranty
- UL / CUL Listed

- All Mark Ceiling Fans are Painted with Electro-Static White Paint

All Ceiling Fans Stocked



All Airmaster® MARK series ceiling fans feature the secure "J" hook mounting system with a rubber isolation block and securely bolted on precision balanced blades.

PERFORMANCE

Prop Dia.	Fan Style	Down Length*	CFM	RPM	Volt	Amps	Watts Full Speed
56"	MARK I	30"/15"	26400	290	120	0.52	62
	MARK VIII	30"/15"	34000	335	120	1.15	100
	MARK VI-115	32"/14"	32900	311	120	1.12	120
	MARK VI-277	32"/14"	32900	307	277	0.31	125
60"	MARK VIII-60	30"/15"	39600	320	120	1.20	120

*Down Length measurement from ceiling to bottom of motor.

120V & 277V MODELS

Prop Dia.	EDP Number	Catalog Number	Ship Wt.	120V List Price	277V List Price
56"	40132	MARK I †	15	$99	
	40021	MARK VIII	19	$282	-
	40123	MARK VI-115	17	$191	-
	40124	MARK VI-277	16	-	$213
60"	40041	MARK VIII-60	19	$297	-

Multiple fans, wire in parallel.
Ambient temperature for all models is 104° F. (40° C).
State and local electrical codes apply to all installation procedures.
† Recommended for quiet applications, such as churches or schools, when using Variable Speed Control as produces least audible harmonics.

Moisture & Dust Resistant Jetproof

FEATURES
- Preassembled with Watertight Power Cord and Safety Cable
- Moisture and Dust Resistant
- 2 Year Commercial Warranty
- UL Listed

PERFORMANCE

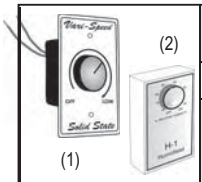
Prop Dia.	Fan Style	Stationary Down Length	CFM	RPM	Volt	Amps	Watts Full Speed
56"	MARK VI *Jetproof* (JP-CP)	24"	32900	311	115	1.12	120

115V MODEL

Prop Dia.	EDP Number	Catalog Number	Ship Wt.	List Price
56"	40129	MARK VI *Jetproof* (JP-CP)	16	$300

Multiple fans, wire in parallel.

ACCESSORIES



EDP Number	Cat. Number	Description	Ship Wt.	List Price
		CONTROLS FOR COMMERCIAL AND INDUSTRIAL CEILING FANS		
24855	485210	Variable speed control regulates 1 to 6 fans. Not to exceed a maximum amp draw of 6.0 amps. (1)	1	$59
24860	596321	Variable speed control regulates 7 to 12 fans. Not to exceed a maximum amp draw of 10.0 amps. (1)	1	$121
24848	374111	Variable speed control, 277V, regulates 1 to 3 fans. 1.5 amps. (1)	1	$61
24880	H-1	Humidistat (2) 20% to 80% RH range.	1	$248

		PROTECTIVE CEILING FAN GUARD AND MESH COVER (For 56" Fans)		
40006	UCFG	61-inch diameter nickel chrome plated top and bottom guard kit UPS shippable.	21	$294
40015	FGN	Nylon mesh wrap-around cover with nylon draw strings.	1	$201

		SAFETY CABLE KIT		
21204	Saftey Kit 40150	Safety Cable Kit - Available for Retrofit Applications	3	$25

APPLICATIONS

A major source of untapped energy is available at the ceiling in most industrial and commercial buildings. Air stratification causes heat buildup at the ceiling as much as 25^0F. or more above floor level temperatures. By installing Airmaster® ceiling fans, this warm air can be recirculated down to floor level to maintain a uniform air temperature from floor to ceiling. The resulting fuel savings can amount to as much as 30% on heating costs.

Airmaster® Ceiling Fans provide a quiet and efficient means of creating cooling breeze during summer. These fans can complement an exhaust ventilating system and room air conditioning by providing air movement and recirculation to remote areas. This can be beneficial during periods of high humidity, when mold or mildew can be a problem on stored warehouse products.

APPLICATION DATA

(A) To prevent stratification of air in a building, Airmaster® Ceiling Fans should be applied in accordance with the table below:

Ceiling Height	40	30	20	15
Recommended floor area per fan $(ft)^2$	2900	←	4000	→

(B) When fans are used for cooling people during the summer, they should be spaced 15' to 20' apart in the occupied area.

(C) For maximum fuel savings and heat utilization, fans should be located over heat producing equipment, such as ovens, air compressors, generators, etc. Fans will keep the heat at floor level instead of rising to the ceiling.

(D) In warehouse storage areas, best results will be obtained if fans are mounted over aisle ways.

(E) Fans should not be mounted less than 10' above the floor.

(F) The use of a safety cable is required on all ceiling fans.

Why Reversible Ceiling Fans
Do Not Function As Advertised

The ceiling fan's main function is to destratify trapped hot air in rooms with high ceilings, primarily in the winter. They also mix air within a room in other seasons producing a cooling effect.

A fan can blow air for long distances, 50 feet or more to take warm air at the ceiling and blow it down to mix with the cooler air below, to equalize temperatures throughout the room.

From only a few feet behind the inlet side, you can feel no airflow. One propeller diameter behind the inlet side the velocity is less than 10% of the leaving air velocity.

Reversing will blow air at the ceiling, but will not induce airflow from the floor. The air will hit the ceiling and its velocity will drop to near zero, spread across the ceiling, drop a short distance and drift back to the fan. It will not circulate air throughout a large area. Reversing paddle fans in large areas and/or high ceilings wastes energy and defeats the purpose of the fan.