



MAXIMA FANS

HVLS FANS

HIGH VOLUME LOW SPEED

Reliable Support For your Industrial Needs

TECHNICAL SPECIFICATIONS



Maxima Model Overview

	MXM-10	MXM-12	MXM-14
Fan Diameter	3.1 m	3.7 m	4.3 m
Weight	31 kg	34 kg	37 kg
Ceiling Height	16 ft to 23 ft (5 to 7m)		
Motor Power	400 watt		
Blade Design	Aerodynamically designed		
Blade Material	Anodized aluminium		
Housing Material	Aluminium 6061		
Number of Blades	6		

Maxima Performance and Efficiency

Max Coverage Area	230m ²	350m ²	490m ²
Air Volume	64,150 CFM	103,221 CFM	117,361 CFM
Max Rotation Speed	112 RPM	108 RPM	86 RPM
Max Power Usage	175 watt	270 watt	335 watt
Sound at Max Speed	< 45 dBA		
Voltage (V)	200VAC - 240VAC Single Phase 50/60 Hz		
Controller	Forward direction 0 - 100%		

Maxima Warranty

Warranty	10 Years - Motor	5 Years - Drive	3 Years - Labour
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TECHNICAL SPECIFICATIONS



Maxima Model Overview

	MXM-16	MXM-18	MXM-20	MXM-24
Fan Diameter	4.9 m	5.5 m	6.1 m	7.3 m
Weight	90 kg	94 kg	97 kg	110 kg
Ceiling Height	23 ft to 33 ft (7 to 10m)			
Motor Power	1500 watt			
Blade Design	Aerodynamically designed			
Blade Material	Anodized aluminium			
Housing Material	Aluminium 6061			
Number of Blades	6			

Maxima Performance and Efficiency

Max Coverage Area	7629 sqft	9260 sqft	11810 sqft	23320 sqft
Air Volume	154,635 CFM	261,720 CFM	318,116 CFM	430,520 CFM
Max Rotation Speed	90 RPM	80 RPM	70 RPM	65 RPM
Max Power Usage	520 watt	615 watt	575 watt	950 watt
Sound at Max Speed	< 45 dBA			
Voltage (V)	208VAC - 240VAC Single Phase 50/60 Hz			
Controller	Variable Frequency Drive			

Maxima Warranty

Warranty	10 Years - Motor 5 Years - Drive 3 Years - Labour			
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