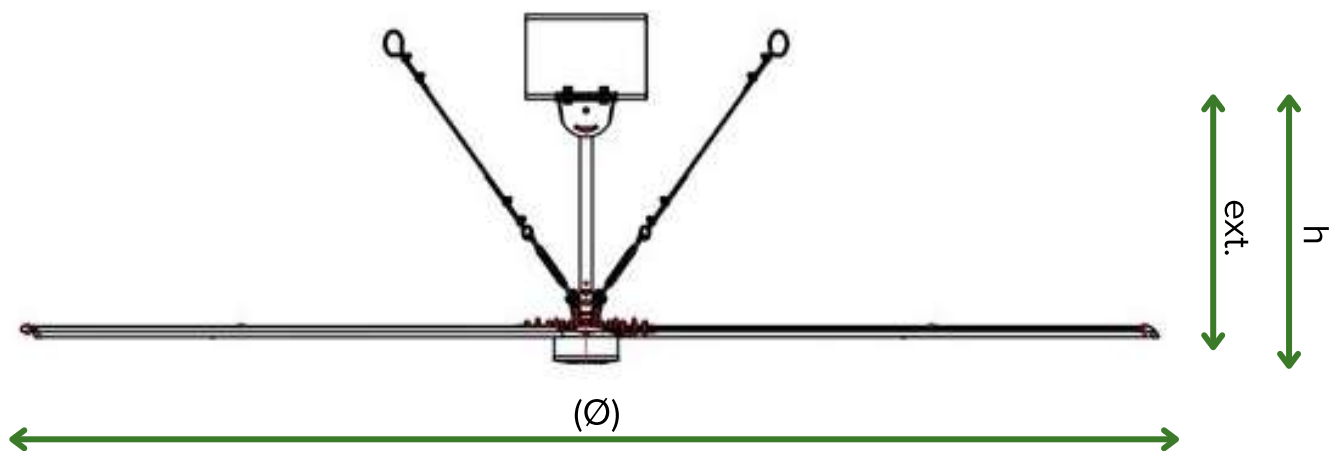




AIRPRO M

The AIRPRO M HVLS fan is designed to operate in demanding commercial and industrial environments and has IP44 protection. Its permanent magnet motor with copper coil withstands temperatures of up to 200°C, while the casing can withstand up to 180°C. The 6063-T6 aluminium blades guarantee high mechanical strength, durability and protection against corrosion.

TECHNICAL DRAWING



Specifications	AIRPRO 400 M	AIRPRO 420 M	AIRPRO 500 M
Diameter	3800 mm / 13 ft	4200 mm / 14 ft	5000 mm / 17 ft
Blades (Quantity)	5	5	5
Unit Weight	75 kg	85 kg	95 kg
Input Voltage	220 V / 50 Hz / 4A	220 V / 50 Hz / 5A	220 V / 50 Hz / 6A
Motor Current	1.5 A	1.6 A	2 A
Power	0.35 kW	0.40 kW	0.50 kW
Max. Speed	100 RPM	90 RPM	75 RPM
Airflow Volume	480,000 m ³ /hr	510,000 m ³ /hr	588,000 m ³ /hr
Protection	IP44	IP44	IP44
Noise Level	50 dBA	50 dBA	50 dBA
Max. Installation Height	13 m	14 m	18.8 m
Max. Coverage Area	720 m ²	760 m ²	900 m ²
Blade Width	205 mm	205 mm	205 mm
Blade Length	1.7 m	1.9 m	2.3 m
Style / Material	Airfoil / Aero Alum.	Airfoil / Aero Alum.	Airfoil / Aero Alum.
Motor Packing (LxWxH)	750x380x460 mm	750x380x460 mm	750x380x460 mm
Motor Packing Weight	66 kg	73 kg	73 kg
Blades Packing (LxWxH)	2280x240x300 mm	2480x240x300 mm	2880x240x300 mm
Blades Packing Weight	40 kg	50 kg	55 kg
Controllers	Magnocontrol/hub	Magnocontrol/hub	Magnocontrol/hub
Colors	Silver, Black	Silver, Black	Silver, Black
Max. Distance to VFD	100 meters		

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