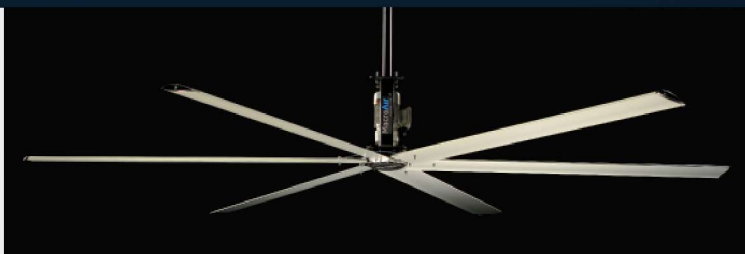
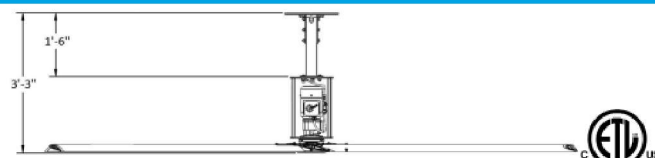


The AirLite sets the standard for DIY Industrial HVLS Fans and is perfect for small businesses, warehouses, workshops, garages and other spaces needing BIG air movement on a limited budget. It is powered by a reliable, industrial grade gearmotor and comes with everything needed to complete the installation. You get back to work faster and with a whole new level of comfort in your building.



STANDARD FEATURES

- 3/4 HP AC induction industrial gearmotor
- Clearcoat anodized airfoil blades
- Forward, reverse, variable speed
- Easy plug and play installation
- 10 ft input power cable with pre-wired 110-120V plug (for fast, easy connection of VFD wall control to wall outlet)
- Rigid mount without the need for guy wires



Intertek
Conforms to UL Std 507
Certified to CSA Std C22.2 No. 113
14ft

AIRFOIL DIAMETER	8ft	10ft	12ft	14ft
Airfoil Style	7.375" Extruded Anodized Aluminum Airfoil			
Number of Airfoils	6			

PERFORMANCE

Max Speed	190 RPM	145 RPM	106 RPM	89 RPM
Recommended Spacing	24-37 ft [7.4-11.3 m]	30-46 ft [9.2-14 m]	36-56 ft [11-17.1 m]	42-65 ft [12.9-19.8 m]
Max Affected Area	2,880 ft ² [260 m ²]	4,800 ft ² [446 m ²]	6,400 ft ² [595 m ²]	8,000 ft ² [743 m ²]

HANGING REQUIREMENTS

Hanging Weight	122 lb [55.3 kg]	128 lb [58.1 kg]	134 lb [60.8 kg]	140 lb [63.5 kg]
Max Torque	18 ft-lb [24.4 Nm]	23 ft-lb [31.2 Nm]	27 ft-lb [36.6 Nm]	40 ft-lb [54.2 Nm]

MOTOR AND DRIVE TRAIN

Motor Type	AC Induction Gearmotor
Horsepower Rating	3/4 HP
Max Operating Temp	104 F° [40C°]

POWER AND CONTROLS

Power Source	110V-120V Plug
Controls	Analog Remote

INSTALLATION

Mounting Hardware	Rigid Mount (no guy wires) / Optional Brackets for Glulam available for additional purchase
Drop Length	3'-3" total drop

RATINGS AND COMPLIANCE

Washdown Rating*	IP55 (motor)
Certifications	ETL/INTERTEK - Conforms to UL Std 507 / Certified to CSA Std C22.2 No. 113

*Fan unit is IP55 rated for washdown, but without guy wires, fan is not rated for outdoor use and cannot be subjected to wind. Proper water ingress protection must be added to outlet in order to achieve full washdown rating.