

THE WORLD'S MOST EFFICIENT FANS.

2015 HVLS FAN LINE



AIRVOLUTION-D 370 >

- Ideal for classrooms, offices, homes
- 6'-12' blade diameters
- 58-79 lbs hanging weight
- 0.25 hp gearless direct drive

AIRVOLUTION-D 550

- Suitable for all large spaces, warehouses, gyms, arenas, schools
- 8'-18' blade diameters
- 128-172 lbs hanging weight
- 1.05 hp gearless direct drive
- UL Certified*

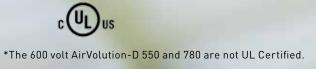
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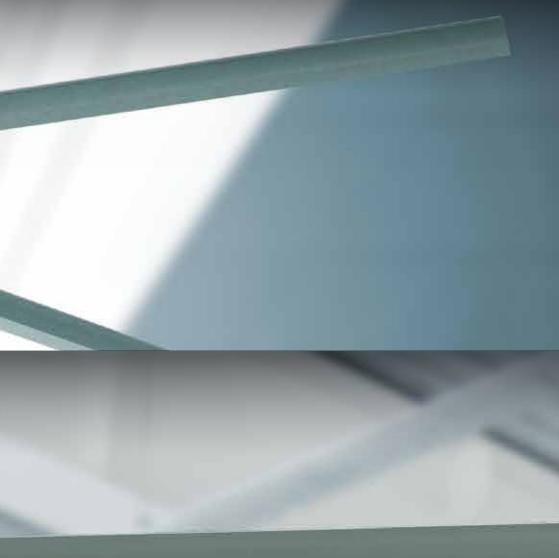
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AIRVOLUTION-D 780

- Ideal for larger environments, warehouses, manufacturing, hangers
- 20'-24' blade diameters
- 189-213 lbs hanging weight
- 2.10 hp gearless direct drive
- UL Certified*









AIRVOLUTION-D



POWERFUL PERFORMANCE

Proven, patented DC motor design
50% greater continuous horsepower*
Rated for high-temp environments



ON-BOARD

Built-in AirBrain processor
Adapts to voltage fluctuations
Eliminates bulky VFD's



979999

050000

HARRANTY

NEAR-SILENT OPERATION

Quietest HVLS fan line
2 moving parts vs dozens
No gear or friction noise

50,000-HR. WARRANTY

Industry's only 50,000 Hour Warranty
3-year warranty labor coverage
No oil, no maintenance required



EASY INSTALLATION

Typical installs do not require guy-wires
Installs in half the time of other brands
Lighter weight for easier handling

*Compared to leading competitor's 24' fan. See details at macroairfans.com/compare.

100% GEARLESS. 100% PEERLESS.

SAY GOODBYE TO MASSIVE, HEAVY, NOISY AND LEAKY GEARBOXES. INTRODUCING THE ONLY 100% GEARLESS HVLS MANUFACTURER IN THE INDUSTRY.

OUR GEARLESS FANS ELIMINATE UP TO 270 POUNDS OF USELESS DEAD WEIGHT WITH NO LEAKY FLUIDS, LESS FRICTION, QUIETER PERFORMANCE AND ZERO MAINTENANCE.

WELCOME TO A NEW CLIMATE OF COMFORT, QUALITY AND ENERGY SAVINGS.

AVD3 >

- The most cost-effective HVLS fan on the market
- Ideal for auto dealerships, small warehouses and assembly lines
- 12'-24' blade diameters (3-blades)
- 95-121 lbs hanging weight
- 1.05 hp gearless direct drive

AVD3. HVLS MADE SIMPLE.

NOW PRICE DOESN'T HAVE TO BE A BARRIER TO AN HVLS FAN. THE AVD3 IS POWERFUL, EFFICIENT, AND EXPANDABLE. IT'S SIMPLY THE MOST COST-EFFECTIVE HVLS FAN ON THE MARKET. OUR LOWEST PRICED UNIT. THE AVD3 BLOWS AWAY OUR LEADING COMPETITOR'S ENTRY-LEVEL MODEL.

MODEL	370	550	780	AVD3
DIAMETER RANGE	6 ft-12 ft	8 ft-18 ft	20 ft-24 ft	12 ft-24 ft
HANGING WEIGHT RANGE	58 lbs-79 lbs	128 lbs-172 lbs	189 lbs-213 lbs	95 lbs-121 lbs
EQUIVALENT HORSEPOWER RATING	0.25 HP	0 1.05 HP CO	2.10 HP	1.05 HP
MOTOR TYPE	DC, brushless, permanent magnet	DC, brushless, permanent magnet	DC, brushless, permanent magnet	DC, brushless, permanent magnet
OUTDOOR / WASHDOWN RATED	IP 65	< IP 65	IP 65	IP 65
SUPPLY VOLTAGE OPTIONS	110 to 240 volt, 1 phase	110 to 600 volts, 1 or 3 phase	200 to 600 volts, 1 or 3 phase	200 to 240 volts, 1 or 3 phase
NUMBER OF AIRFOILS	6	6 > 0	6	3
MAX TEMPERATURE RATING	140 degrees	140 degrees	140 degrees	122 degrees
WARRANTY	50,000 hours	50,000 hours	50,000 hours	50,000 hours



KEY SPECIFICATIONS

All fans feature precise speed adjustment and reverse settings. Outdoor rated (IP 65). Patented aluminum anodized airfoil blade design in larger models.

Learn more at macroairfans.com

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