

# HVLS Fan Comparison



USA:  
6601 Lyons Road, Suite H-3,  
Coconut Creek, FL 33073










Canada:  
15-200 West Beaver Creek Rd,  
Richmond Hill, Ontario L4B 1C7

Why choose Refresh Fans?  
See 11 compelling reasons below.

Efficient. Effective. Essential.

info@refreshfans.com  
Toll Free: 1-888-707-8855  
refreshfans.com



COMPANY & FAN NAME	PHOTO	DIAMETER	# OF BLADES	MOTOR	RPM	WEIGHT	AMP @ 230V	MAX AFFECTED DIAMETER	MAX AFFECTED AREA	SOUND	IP65 RATED	WARRANTY
REFRESH FANS EQ		24 FT	5	1.6 HP (1.2 KW)	51	282 LBS	4.8 A	234 FT	NOT LISTED	55 DBA	Y	5 YR ELECTRICAL 10 YR MECHANICAL
BIG ASS POWERFOIL D		24 FT	6	NOT LISTED	64	295 LBS	NOT LISTED	NOT LISTED	NOT LISTED	NOT LISTED	Y	5 YR ELECTRICAL 10 YR MECHANICAL
BIG ASS POWERFOIL X3.0		24 FT	8	2 HP (1.5 KW)	65	347 LBS	6.2 A	NOT LISTED	NOT LISTED	55 DBA	N	7 YR ELECTRICAL 15 YR MECHANICAL
BIG ASS BASIC 6		24 FT	6	2 HP (1.5 KW)	61	231 LBS	NOT LISTED	NOT LISTED	NOT LISTED	NOT LISTED	N	3 YR ELECTRICAL 7 YR MECHANICAL
MACROAIR X		24 FT	6	2.3 HP (1.7 KW)	60	260 LBS	8.7 A	NOT LISTED	20,000 FT <sup>2</sup>	61 DBA	Y	50,000 HRS ELECTRICAL LIFETIME BLADES, HUB, FRAME
ENVIRANORTH ALTRA-AIR		24 FT	5	2 HP (1.5 KW)	53	347 LBS	5.7 A	230 FT	NOT LISTED	63 DBA	N	3 YR ELECTRICAL LIFETIME BLADES, HUB, MOUNT
HUNTER TITAN		24 FT	5	1 HP (0.7 KW)	71	204 LBS	8.2 A	150 FT	NOT LISTED	NOT LISTED	N	5 YR ELECTRICAL 7 YR MECHANICAL (ONLY IF FACTORY INSTALLED)
ACORN HUMONGOUS FAN		20 FT	8	1 HP (0.7 KW)	39	161 LBS	7.1 A	NOT LISTED	12,000 FT <sup>2</sup>	59 DBA	N	3 YR ELECTRICAL LIFETIME MECHANICAL
RITEHITE REVOLUTION		24 FT	4	2 HP (1.5 KW)	48	300 LBS	6 A	NOT LISTED	22,000 FT <sup>2</sup>	63 DBA	N	3 YR PARTS 10 YR STRUCTURAL

- Five (5) airfoil design perfects the delicate balance between surface area, speed, and angle of attack for maximum motor efficiency and longevity.
- Up to 43% less Horsepower/KW consumed than our competition.
- Modbus control options for easy building automation integration.
- Intelligent design to maximize airflow while minimizing energy consumption.
- Quieter than our competition.
- Redundant safety features (Hub retainer clips, Airfoil Retainers, Safety Cables, Machine fused hub connection).
- No additional VFD to mount. Completely integrated controls.
- No Gearbox or Oil bath to maintain.
- Standard IP65 rated motor for use in most environments. Can spray with water jets for cleaning.
- Lower Amp & Watt consumption than our competition, lower cost of ownership and longer life.
- 100% Italian engineering and Manufacturing specifically for our North American market.

