

# LLS-HVLS-FAN-12FT-6B

12 Foot HVLS Ceiling Fan

Project Name \_\_\_\_\_



### DETAILS

HVLS fans (High Volume Low Speed) are powerful, high-quality ceiling-mounted fans that reduce humidity, regulate air temperatures, and enhance air quality. High-volume low-speed ceiling fans spin much slower while moving large volumes of air rapidly in enclosed areas. Our selection of HVLS fans includes tapered, longer-blade fans available in diameters up to 24 feet. The tapered, long blade engineering makes the elongated blades gradually thinner toward the end, equipping them with the ability to provide more consistent airflow by moving larger pockets of air.

Nearly Silent Decibal Levels

Maximum Airflow

5-year warranty

Manufactured in the USA

OVERVIEW	
SKU: LLS-HVLS-FAN-12FT-6B	
Voltage	110V-120V   208V-240V   460V-480V
Blade Diameter	12 ft
Fan Speed	Variable
Fan Phase	1P   3P
Fan Color	Black
Fan Blade Material	Aluminum
Fan Blades	6
Warranty	5-year warranty



Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

[www.ledlightingsupply.com](http://www.ledlightingsupply.com) (888) 423-3191  
Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID: 2324

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Project Name \_\_\_\_\_



PRODUCT SPECIFICATIONS		
FAN SPECIFICATIONS	Color	Black
	Blade Diameter	12 Feet
	Blade Material	Formed aluminum with baked enamel finish
	Electrical Frequency	60 Hz
	Voltage	110-120V   208-240V   460-480V
	Max Full Load Amps	110-120V 1P 9.6A   208-240V, 1P: 5.7A   208-240V, 3P: 3.90A   460-480V 3P 5.7A
	Phase	1 or 3
	Motor Size	0.5 HP
	Fan Weight	112 lbs
	Max RPM	44
	Speed	Variable
	Sound Level (dBA)	<57 dBA
	CFM	36,500
	Direct Breeze Area	42 - 48 ft diameter
	Ideal Industrial Spacing	
	Max Destratification	8500 square feet
	Down Rods	1 ft, 2 ft, 3 ft, and 6 ft Extensions Available
	Controller	NEMA 1 Wall Mounted VFD
	Controller Included	Yes
	Min Mounting Height	10 Feet
	Min Ceiling Clearance	5 Feet
	Min Horizontal Clearance	2 Feet
	Standard Mount	I-Beam   Z-Purlins   Open Joist
	Warranty	5 Years



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