



PRODUCT OVERVIEW

HVLS (High Volume Low Speed) fans are large industrial fans that are designed to move large volumes of air at low speeds.

The fan's integrated permanent magnet motors allow for efficient operation at a variety of speeds. HVLS improve indoor air quality, increase comfort, and reduce overall energy costs.

HVLS Fans are commonly used in warehouses, barns manufacturing facilities, and other large commercial, agricultural or industrial spaces

FEATURES

- › Direct drive permanent magnet motors reduce extra maintenance costs and weight associated with gearboxes
- › Wingtips enhance performance by increasing aerodynamic effectiveness
- › Aluminum extruded blades optimized for maximum air movement
- › Quiet operation with measured volumes at less than 45 decibels
- › Designed for rugged applications with a built in I P54 rated motor

ENGINEERING SPECIFICATIONS

Diameter	8ft	12ft	16ft	20ft	24ft
Blade Quantity	5	5	5	6	5
Max RPM	115 RPM	95 RPM	75 RPM	60 RPM	95 RPM
Motor	.75 hp (0.55 kW)	1 hp (0.75 kW)	1.5 hp (1.1 kW)	2 hp (1.5 kW)	2 hp (1.5 kW)
Voltage	220V 1PH 208-230V 3PH 460V 3PH	220V 1PH 208-230V 3PH 460V 3PH	220V 1PH 208-230V 3PH 460V 3PH	208-230V 3PH 460V 3PH	208-230V 3PH 460V 3PH



info@betterair.ca



www.betterair.ca



204-252-2333 PO Box 490, MacGregor, MB
Canada, R0H 0R0

