

## **HVLS PERMANENT MAGNET DIRECT DRIVE CEILING**



**SAVE ON ENERGY**  
POWER WHAT'S NEXT

**May qualify for the Save-on-Energy Program**

### **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 45decibels

Designed for rugged applications with a built in IP54 rated motor

PART #	CFM	DIA.	RPM	PHASE	KW	HP	Noise (db)	Coverage Area (Sq. Ft.)	Effective Area (Sq. Ft.)	# of Blades
E52-9908/1/230	2354	8 ft	120	1	0.37	0.5	38	2690	1615	5
E52-9912/1/230	2943	12 ft	100	1	0.75	1	38	4090	2475	5
E52-9916/1/230	5885	16 ft	80	1	0.75	1	38	5382	3229	5
E52-9908/3/230	2354	8 ft	120	3	0.37	0.5	38	2690	1615	5
E52-9912/3/230	2943	12 ft	100	3	0.75	1	38	4090	2475	5
E52-9916/3/230	5885	16 ft	80	3	0.75	1	38	5382	3229	5
E52-9920/3/230	6768	20 ft	65	3	1.1	1.5	38	10764	6458	6
E52-9924/3/230	7651	24 ft	50	3	1.1	1.5	38	16145	7534	6

**All pricing is subject to change based on potential tariffs or fluctuations in the Canadian dollar. Please call the office for current pricing and availability.**