



The Power of 34 Fans in One

MacroAir HVLS Fans

Big fans that come with bigger savings.

What is HVLS?

MacroAir HVLS ceiling fans move a **High Volume** of air at a **Low Speed**.

Longer blades create a wider column of air that travels farther than conventional fans, while the low speed provides gentle air movement rather than disruptive wind. In addition, the amount of power needed to drive the MacroAir HVLS Fan is reduced due to its low velocity.

MacroAir HVLS Fans result in **complete air circulation** with nearly silent operation. These fans operate at a minimal cost of approximately \$0.25-1.50/day, depending on the model.

Why use HVLS technology?

- **Immediately improve working conditions** by making employees feel warmer in the winter and up to 8°F cooler in the summer.
- **Reduce energy bills** by 1% per foot of ceiling height.
- **Save energy in the summer** by raising your thermostat set point (save 6% per degree raised).
- **Equalize temperatures** from floor to ceiling and front to back.
- **Speed up processing times** (high importance for manufacturing, printers, disaster recovery, etc.)
- **Increase safety** by reducing condensation and moisture build-up.
- **Warm up large areas 5x faster** through even heat distribution.
- **Improve worker productivity** by regulating air temperatures to reduce heat stress breaks.

Locations:

Mississauga, ON Calgary, AB
Cambridge, ON Edmonton, AB
Langley, BC



AXD

This top-of-the-line big industrial fan delivers massive airflow for extra-large spaces. With a breakthrough motor design, the AVDX fan efficiently circulates the most amount of air.

Spacing: 42 - 72 ft apart **Weight:** 156 - 260 lbs
Diameter: 14 - 24 ft **Motor:** 1.25 - 2.3hp direct drive



AirVolution

The AirVolution uses a proven industrial gearbox driven power unit in combination with integrated network technology. Available with FDA food-grade stainless steel and explosion proof motor options.

Spacing: 24 - 72 ft apart **Weight:** 171 - 270 lbs
Diameter: 8 - 24 ft **Motor:** 1-2hp gear



AVD3

Simplicity is key with the AVD3 industrial ceiling fan. Its three-blade design reduces weight, friction, and raw materials, which in turn minimizes the strain on the building, energy consumption, and your budget.

Spacing: 55 - 95 ft apart **Weight:** 129 - 162 lbs
Diameter: 10 - 24 ft **Motor:** 1.05hp direct drive



AVD370

Ideal for ceilings as low as 12 feet, the AVD370 is the perfect solution for cooling your smaller spaces. The AVD370's sleek design makes this the perfect fan for restaurants, houses and patios.

Spacing: 28 - 48 ft apart **Weight:** 52 - 74 lbs
Diameter: 6 - 12 ft **Motor:** 0.25hp direct drive

Customization options

- Custom powder-coating is available for all fan blades, mounts and drop lengths in a variety of colours.
- AXDV, AirVolution and AVD3 are available in both high and low voltage. AVD370 is only available in low voltage.

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