

MODEL	VOLTS	HZ	*WATTS	AMPS	RPM	*CFM	*dBA	MAX HEIGHT	COVERAGE AREA
LA-248	115V	50/60	29	.42	1550	705	59	30 ft.	1,200 ft <sup>2</sup>

\*Wattage results were tested @ 1550RPM.

\*CFM was supplied from ECM manufacturer.

\*Sound level pressure was recorded at 10 ft.

### Destratification Description

The Air-Row LA-248 is a patented destratification fan for 2x2 grid (suspended) ceilings. This fan is designed to eliminate stratified air layers from ceiling to floor and help deliver 30% energy savings.

### Motor Specifications

- High-efficient ECM (Electronically Commutated Motor)
- Built-in thermal overload protector "TOP"
- Custom tri-blade pitch impeller
- Three customizable speed levels for decibel sensitivity and air performance
- Degree of protection – IP55
- Approval – UL, CUL, & CE

### Housing

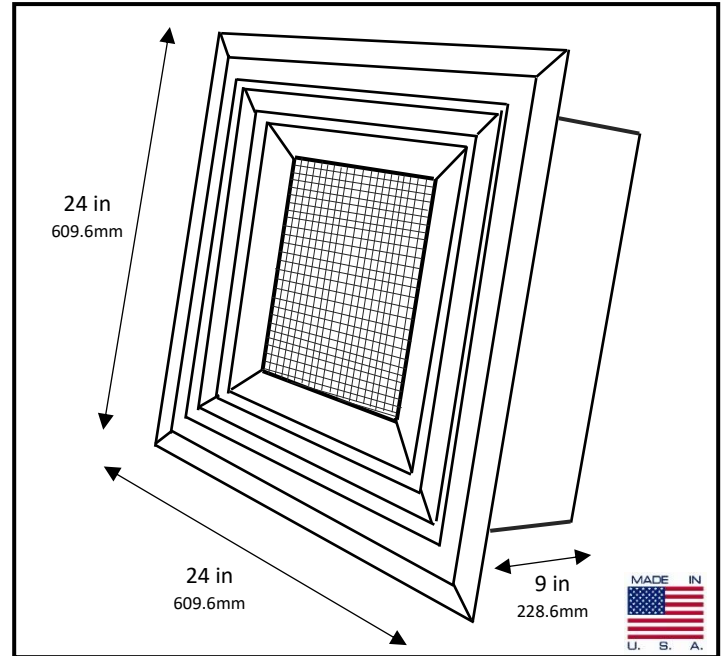
- High quality .040 Kynar aluminum (Fan weight – 11lbs.)
- Unique patented design
- Removeable diffuser insert for easy access
- Flush mountable for standard 2x2 grid tile systems
- Unit is entirely self-contained (no extra components)
- 100% recyclable and environmentally friendly

### Certifications

- Conforms to UL-507 for safety and electric fans
- ETL listed in USA and Canada
- Intertek 4004010
- U.S. Patented Product

### Color Options

- Polar White (standard)
  - Black (secondary)
- \*All products can be professionally matched to any specific color by a process called powder coating.



### Warranty

- Full 3-year parts and workmanship warranty included from date of purchase

### Features and Accessories

(Additional costs may apply for the following)

- BMS Connectivity via 0-10VDC Relay System
- Cord & Plug (115V 3-prong *black* or *white* UL listed)
- AR-Switch (Wall Control) Dual function fan controller
- Seismic Restraint Cables – Two 5' safety cables with easy push button mechanisms by Gripple®. Each cable is UL certified with a 33lb weight restriction and a 5:1 safety factor rating

### General Notes

*The LA-248 (Lay-In) model is a destratification fan with advanced air movement and superior product design. The effective air intake uses the dual-slotted openings surrounding the unit for a quick air-in to air-out performance, while distributing an engineered-approved air column from the center of the diffuser.*