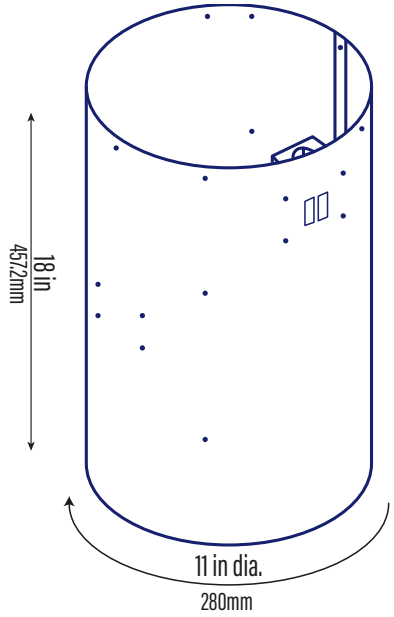
SUBMITTAL

F-22

Destratification Fan

AIR-ROW



DESCRIPTION

The Air-Row F-22 is a powerful axial destratification fan for open ceilings. This fan is designed to eliminate stratified air layers from ceiling to floor and help deliver 30% energy savings for high-elevation ceilings in commercial and industrial buildings.

MOTOR SPECIFICATIONS

- High efficient ECM (Electronically Commutated Motor)
- Built-in thermal overload protector "TOP"
- Soft start feature
- Standard 0-10VDC potentiometer / BMS connectivity
- High-performance composite fan blade material
- Degree of protection – IP54
- Approval – MK055-0035, UL recognized component, E347018 ZB-155.

HOUSING

- High quality .040 Kynar aluminum (Fan weight – 11 lbs.)
- Unique round design for building aesthetics
- Cross-shaped vanes for proper air distribution
- Open concept design for field serviceability
- 100% recyclable and environmentally friendly

CERTIFICATIONS

IN TESTING for ETL listing in USA and Canada. Current testing to conform to UL-507 for safety and electric fans through Intertek®

COLOR OPTIONS

- Polar White (standard)
- Black (secondary)

*All products can be professionally matched to any color

WARRANTY

Full 10 year parts and workmanship warranty included from date of purchase

TECHNICAL SPECIFICATIONS

VOLTS	115V
HZ	50/60
WATTS*	0-120
AMPS	1.95
RPM	0-2100
dBA*	62
MAX HEIGHT	60 FT
COVERAGE AREA	2,000 FT^2

*Wattage results were tested @ 2100RPM.
*Sound level pressure was recorded at 10 ft.

FEATURES AND ACCESSORIES

(Additional costs may apply for the following)

- **AR-Switch** (Wall Control) Dual function fan controller
- **AR-POT** (Wall Potentiometer) for 0-10VDC control
- **Cord & Plug** (115V 3-prong black or white UL listed)
- **Blade Guard** for specific balloon or ball control
- **Tilt Bracket** with multiple angle options. Can be mounted on ceilings or walls for specific air targeting
- **Hanging Kits:** 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