

PRODUCT SPEC SHEET

ANK - 1001



POWERED BY AtmosAir SOLUTIONS

SPECIFICATIONS

FC400FM UNIT

General Product Information

Air Flow Capacity	Up to 1400 CFM (2379 CMH)
Pressure Drop	0.0016 Inches WG (0.41 Pascals)
Housing Material	ABS (UL94-VO)
Weight	0.70 lbs (0.317 kg)
Max Operation Temp.	130 °F (54.4 °C)

Electrical

Rated Voltage	24 VAC or 110 - 250 VAC (Auto-Switch) 2nd Line is Optional; Must Order
Frequency	50/60 Hz
Internal Voltage	12VDC*
Power Consumption	7.68 Watts
Current Draw	0.5 Amps (500 mA)
Fuse	T 1000mA
Field Electrical Connection	24VAC* or 100-250 VAC* (AutoSwitch)

Ionization Tube Spec (MCG)

Material	Glass, Stainless Steel
Max Quantity	One (1)
Size	B - 2.75" (69.85cm)
Estimated Tube Life	2 Years or 17,600 Hours

SPIDER FARMER BLOWER

General Product Information

Duct Size	4" (101.6mm)
Power	40W
Voltage	AC110-220V
Airflow/ Sound Intensity	205CFM/ 28 DB
Motor	EC Motor
Life Span	50000H

DUCT WORK DETAILS

General Product Information

Diameter	4" (101.6mm)
Material	PVC, LIGHT PROOF
Inner Material	Aluminum Foil
Structure	Steel Wire Spiral

CERTIFICATIONS

FC400FM: CE, UKCA and Intertek ETL to UL Standards: 2998, 1995, 867, 867A; CSA 22.2; Zero Ozone Emissions.

SPIDER BLOWER: FCC Listed, Intertek ETL Listed, Energy Efficient.

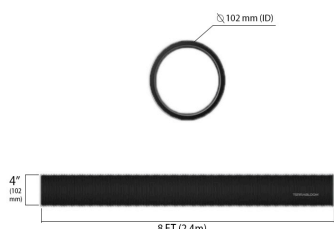


APPLICATION

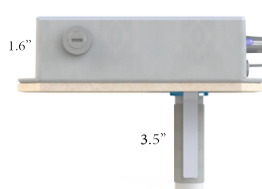
Elev-Air is an air cleaning solution designed to work in any existing elevator cab. Through active, continuous bi-polar ionizing technology, Elev-Air is bringing the benefits of improved indoor air quality to life. Our patented bi-polar ionization tube energizes the air to form bi-polar positive and negative air ions hence improving the air quality in designated areas. Our collaboration with Atmos Air brings to market the state of the art air cleaning system to help bring our workforce back to our buildings by safely transporting them to their destination.



Merv-13 Filter



Terra-Boom Duct Work



FC - 400FM



Spider Farmer Blower