

AIRKING

Small, portable, and simple to use... allowing ions to travel with the air stream and **clean the air** everywhere the ions travel - **even in spaces unseen.**

ION-AX32



Air King's

ION-AX32 is designed for use anywhere that pathogens or odors are a concern. The **Needlepoint Bipolar Ionization (NPBI)** technology utilized in this unit uses an electronic charge to create a plasma field filled with a high concentration of **+ and - ions** that travel with the air stream and attach to particles, pathogens, and gases/odors.

Pathogens – The ions attack and inactivate viruses, mold spores, and bacteria by stealing away life-sustaining hydrogen from the pathogens, leaving you with clean and healthy indoor air.

Gases/Odors – The ions cause chemical, cleaning, and other gases/odors to break down into basic compounds like O₂, CO₂, N₂, and H₂O, leaving the air free of any smell.

*An **ion** is a molecule or atom that is positively or negatively charged, meaning that it has electrons to give or needs electrons to become uncharged, thus becoming stable.

FEATURES

- Needlepoint Bipolar Ionizer producing >350 million + and - ions per cc/sec
- Unique grille design quietly delivers directional airflow
- 4-speed operating switch
- On-board power outlets to daisy chain
- Durable, compact, stackable, lightweight housing
- Heavy duty wraparound cord design
- Easy portability with Grab-N-Go Handle

3RD PARTY TESTING SUMMARY

Pathogen	Inactivation Rate
Tuberculosis.....	69.09%
Norovirus.....	93.50%
MRSA.....	96.24%
Staphylococcus.....	96.24%
Mold Spores.....	99.50%
E.coli.....	99.69%
SARS-CoV-2/COVID-19	99.40%

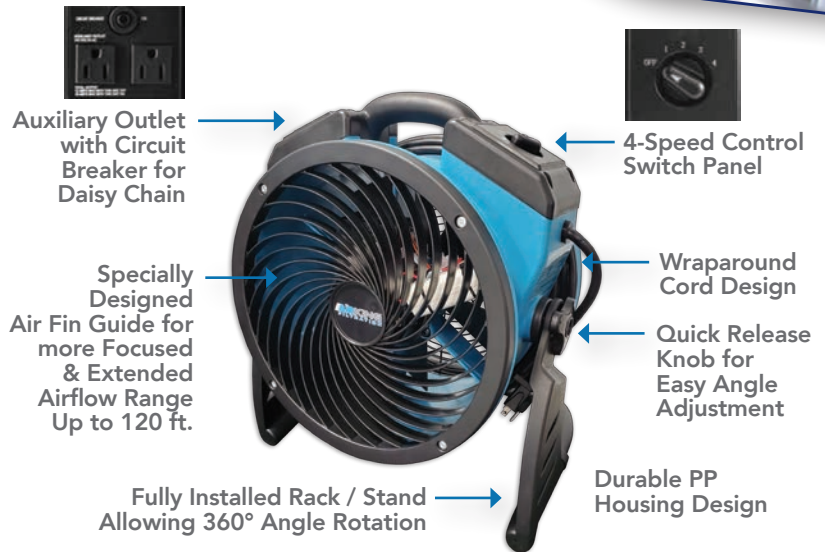
Series ION

The **Air King** ION-AX32 comes equipped with a high-torque motor that produces high CFM without excess noise. This unit incorporates an advanced housing design with air fin technology that is capable of directing high volumes of air up to 120 feet. Drawing less than 1.0 amp of power on the high setting, these units produce 1100 CFM of airflow to efficiently disperse the ions into the air. The units can also be daisy-chained together for use in larger spaces.



SPECIFICATIONS	ION-AX32
Volts/Hertz	115V / 60 Hz
Motor	69 watts
Power	0.6 amps
Rated Airflow	1100 CFM (max)
Airflow Travel Distance	120 ft.
Speeds	4-speed
Cord Length	10 ft.
Operating Position	360° rotation
Unit Weight	9.7 lbs.
Unit Dimensions (LxWxH)	16.1 x 14.2 x 8.9 in.
Housing	Polypropylene
Dual Thermal Protection	Yes
Needlepoint Bipolar Ionizer	>350 million per cc/sec

PRODUCT FEATURES



BENEFITS OF NPBI TECHNOLOGY

- **Pathogen inactivation:** the ions created by the plasma generator attack viruses, mold spores, and bacteria. The ions steal away hydrogen from the pathogens rendering them inactive. The Needlepoint Bipolar Ionization (NPBI) technology used in our units has been **tested and proven to inactivate 99.4% of the actual SARS-CoV-2/ COVID-19 virus in a lab setting.**

- **Odors neutralized by destroying VOCs:** cigarette/cigar smoke, cooking odors, pet odors, and chemical odors are broken down into basic compounds like oxygen, carbon dioxide, and water vapor, free of any smell.
- **Virtually ozone free:** the ionizer used in our ION Series of units is **certified by UL 867.**
- **Additional applications:** NPBI technology has passed the stringent DO-160 test proving it does not generate EMF, line noise, or interfere with avionics in any way. It can therefore be considered for use in aviation, healthcare, and other applications without interference with imaging equipment.



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Air King industrial air cleaners have been manufactured in the U.S. since 1978. Sold through dealers throughout the United States and Canada, we have thousands of units in service. All dealers are supported by the factory with our readily available inventory of parts. Please contact your dealer with additional questions, or submit your information via our website at www.AirKingFiltration.com, and we will direct you to a dealer nearest you.