

AtmosAir is recognized as a leader in solutions for healthier indoor air, helping the world to see what's possible with better air.

AtmosAir has spent nearly two decades turning the invisible, into something people see differently, by improving indoor air quality through AtmosAir bi-polar ionization and monitoring technology.

AtmosAir has portfolio of experience and depth of science and research with bi-polar ionization technology in the industry, including the following:

Certifications

- Intertek ETL Listed to UL 2998 Verified Ozone Free, 1995, 867 and 867A
- CE Marking (Europe)
- Intertek ETL Listed to CAN/CSA C22.2
- OSHPD Preapproval
- IEC Standard 60529 (IP66)
- EU Standard EN 60335-2-40:2003, 61000-6-3:2001, 61000-6-1:2001 and 60204-1:2006
- OPA 2807-10 and 2808-10
- USEPA US Energy Star Certification
- ANSI / AHAM AC-1 2002 3rd party independently tested
- Provides a minimum performance of 125 Dust CADR (Clean Air Delivery Rate) and 190 Mold CADR
- 2020 AHR Expo / ASHRAE Indoor Air Quality Innovation Award Finalist

Industry Associations & Affiliations

- US Green Building Council (USGBC)
- Healthy Building Alliance (USGBC LA)
- Energy Star Partner
- American Society of Heating, Refrigeration & Air Conditioning Engineers – ASHRAE 62.1 Indoor Air Quality Procedure Compliant
- IMC 2012 Compliant
- RESET Certified IAQ Monitor

Laboratory Testing

Microchem Laboratory, a leading lab for testing EPA- and FDA-approved products, tested AtmosAir's virucidal efficacy on Human Coronavirus, Strain 229E. The test demonstrated greater than 99.9% efficacy in reducing the presence of the virus under simulated real world conditions to a standardized protocol ASTM E1053, which is recognized by USEPA.

Additionally, Intertek's Air Cleaner Test Results for AtmosAir showed a 125 CADR rating, far exceeding others in the industry. AtmosAir achieved UL2998 and UL867 Verified Zero Ozone from Intertek.

Syracuse University conducted full-scale chamber tests on AtmosAir and found that the firm's bi-polar ionizers reduced the concentrations in the chamber air (57.12 m3 in volume) for Hexane by 94.6%, 2-Butanone by 91.1%, Iso-butanol by 97.1%, Toluene by 98%, Tetrachloroethylene by 94.5%, Hexanal by 97.5%, Ethylbenze by 96.3% and Decane by 96.4% over the six-hour pull-down test period.

Peer-Reviewed Studies

AtmosAir's technology is backed by industry peer-reviewed studies and tests, while customers, environmental firms, universities and others have tested bi-polar ionization and found the technology to be similarly effective. For a list of peer-reviewed studies, please contact your AtmosAir sales representative or visit the AtmosAir website www.atmosair.com

For Third-Party Testing by others, please contact media@atmosair.com