

ATMOSAIR P2002

PRODUCT SPECIFICATIONS



ATMOSAIR P2002



Dimensions	22" x 10" x 5.2"
Weight	34 lbs
Power Source	110 VAC
Power Consumption	50 Watts
Current Draw	0.6 amps
Frequency	60 Hertz
Electrical Connection	NEMA 15 Receptacle
Effective Range	1500 sqft*
Air Distribution	Internal Fan
Ionization Tube	Two (2) Type E (14")

APPLICATION

The AtmosAir P2002 is a standalone self contained unit designed to increase ionization levels in areas intended for use. The unit is typically used for spaces up to 1500 square feet in size, in harsh odor environments such as garbage storage areas, beauty/nail salons, wastewater plant areas, chemical usage areas and remediation / restoration applications. As odor concentrations are greater the effective range of the unit will be decreased. The unit uses two (2) Type E ionization tubes which will need to be replaced annually to ensure peak performance. There is also a filter at the air intake of the unit which will need to be periodically cleaned and / or replaced as required.

SYSTEM BENEFITS

Particle Decay – Particles are taken out of the breathing range to the floor. Since bi-polar ionization will go to the source of contamination, a larger percentage of particles are affected than with filter systems.

VOC Reduction – Chemical off-gasses and odors are eliminated by the interaction with ionized air.

Microbial Reduction – Airborne molds, bacteria and viruses are reduced by particle decay and also by ionized air disturbing their reproductive cycle.

Static Reduction – Static electricity is neutralized.

* Treatment capacity is affected by the level of contaminants present.

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