

# ATMOSAIR P2000

# PRODUCT SPECIFICATIONS



**ATMOSAIR P2000**



<b>Dimensions</b>	<b>22" x 10" x 5.2"</b>
<b>Weight</b>	<b>14 lbs</b>
<b>Power Source</b>	<b>110 VAC</b>
<b>Power Consumption</b>	<b>45 Watts</b>
<b>Current Draw</b>	<b>0.6 amps</b>
<b>Frequency</b>	<b>60 Hertz</b>
<b>Electrical Connection</b>	<b>NEMA 15 Receptacle</b>
<b>Effective Range</b>	<b>1500 sqft*</b>
<b>Air Distribution</b>	<b>Internal Fan</b>
<b>Ionization Tube</b>	<b>One (1) Type D (9.5")</b>

## APPLICATION

The AtmosAir P2000 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 a relatively normal environment such as an office or home. The product also has many applications in harsher odor environments such as garbage storage rooms, beauty/nail salons, etc. As odor concentrations are greater the effective range of the unit will be decreased. The unit uses 1 Type D ionization tube 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 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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