

# ATMOSAIR T400

# PRODUCT SPECIFICATIONS



**ATMOSAIR T400**

<b>Dimensions</b>	<b>16" x 2.5" Base = 6" in diameter</b>
<b>Weight</b>	<b>5 lbs</b>
<b>Power Source</b>	<b>12 VDC (110 V Receptacle)</b>
<b>Power Consumption</b>	<b>10 Watts</b>
<b>Current Draw</b>	<b>0.6 amps</b>
<b>Frequency</b>	<b>60 Hertz</b>
<b>Electrical Connection</b>	<b>Class 2 Transformer Input 110 VAC Output 12 VDC</b>
<b>Effective Range</b>	<b>400-500 sqft*</b>
<b>Air Distribution</b>	<b>Internal Fan</b>
<b>Ionization Tube</b>	<b>One (1) Type B (3")</b>

## APPLICATION

The AtmosAir T400 is a portable self contained unit designed to increase ionization levels in areas intended for use. The unit is typically used for spaces up to 400 to 500 square feet in size, in a relatively normal environment, bedrooms, small family rooms, offices, etc. Areas where harsher odors might exist will reduce the effective range of the unit. The unit uses 1 Type B ionization tube which will need to be replaced annually to ensure peak performance.

## 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.*