

## General Use Guidelines

Congratulations on your purchase of the AtmosAir P2002 air purification unit! The AtmosAir system uses advanced ionization technology to provide superior air quality in indoor environments. The guidelines below are provided to assist you in your use and enjoyment of this product.

### **Choosing a Location:**

The P2002 unit should be placed approx, 4' to 6' off the floor in an area unobstructed to the area intended for use. The unit should not be placed against a wall so that airflow into and out of the unit can occur.

### **Setting the Controls:**

The P2002 unit was designed to treat areas with severe odor or contamination issues for up to 1500 square feet of indoor space with an 8 foot ceiling. Once you have determined the size of your area, set the fan and ion controls in correlation to the size. For example; for a 750 square foot area, set ionization level at the #2 setting and fan speed about 3/4 to full power. Generally it will take a day or two to notice the ionization effect as the unit begins to disinfect pollutants that may have built up over time.

Pollutant level also has an affect on settings, for example harsher more odorous environments will require higher ionization setting in less space, than less odorous environments. Also in harsher environments the ionization tubes may need to be cleaned every six (6) months. Your local AtmosAir representative can provide this service for you, or instruct you on how to do it. If after set up and running for a few days you notice a "sweet or metallic smell" this is an indication of too many ions. Simply adjust the ion control knob back until the desired effect is achieved.

### **General Usage:**

The P2002 system was designed to run continuously. There is no need to switch the unit on and off. With required tube changes and filter replacements, this unit should provide many years of trouble free operation. **Caution** The ionization tube utilizes high voltage. Never attempt to open the back of the cabinet or handle the tube or any interior components, without first switching off the unit and disconnecting the power cord.

## Service Reminder

**Date Unit Placed in Service** (enter date) \_\_\_\_\_

**Tube and Filter Replacement** \_\_\_\_\_  
(enter date one year from above)



## Model P2002 Air Purification Unit

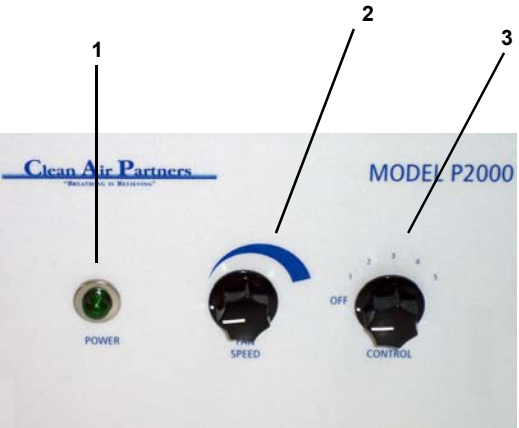
## Users Guide



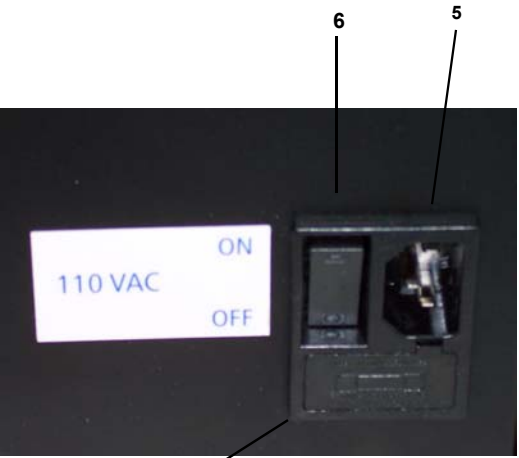
Clean Air Group  
418 Meadow St.  
Fairfield, CT 06824  
Phone: 203.335-3700  
[www.atmosair.com](http://www.atmosair.com)

**Operating Instructions**

- 1 - Power Indicator Light
- 2 - Fan Speed Control
- 3 - Ion Level Control



- 4 - Fuse Holder
- 5 - Power Cord Plug
- 6 - Power On/Off Switch



- 7 - Unit Filter



**Setup:**

After unpacking the P2002 unit and removing the protective bag, place the unit in its desired location. Plug the female end of the supplied power cord into the power cord plug (5) and the other end into a standard 110V receptacle.

**Powering the Unit:**

Push the power switch (6) located on the rear of the unit to the downward position. This will turn the unit on.

**Adjusting Fan Speed:**

Turn the fan speed control knob (2) clockwise to increase fan speed and counterclockwise to decrease. The fan speed control has a variable control and moves from off up to high.

**Adjusting Ion Level:**

Turn the ion level control knob (3) clockwise to increase ionization level and counterclockwise to decrease. The ion level control has five settings, with the first setting being no ionization. When the ionization is activated the power light (1) will illuminate to indicate the ionization is on.

**Fuses**

Each unit comes equipped two (2) fuses. If the unit should suddenly stop working a blown fuse may be the cause. Please replace with two (2) 1 amp rated fuses. You can obtain these from you local Clean Air Group Distributor, or at a local electronics supply store..

**Unit Filter:**

Each unit is equipped with a filter (7) located in the rear of the unit to trap incoming particles. Check and clean this filter regularly. You can use a small vacuum to clean off accumulated debris or wash the filter with running water and let dry completely. The filter should be replaced at least yearly or possibly sooner depending on it's condition. You can purchase these from your local AtmosAir distributor.

**Ionization Tube:**

The AtmosAir system produces ions by means of a tube(s) contained within the unit. This tube has a one year life expectancy and will need to be replaced. Simply fill out and mail the replacement tube order form. Instructions on how to replace the tube will be included. A new filter will be included as well. Your local AtmosAir distributor can also arrange for a trained technician to perform this service for you if you prefer. To contact an authorized distributor in your area, please call us at 203-335-3700, or visit our website at [www.atmosair.com](http://www.atmosair.com).