

## **Cyclone Booster Fan Plus: Operating Instructions:**

**\*\*READ ALL INSTRUCTIONS BEFORE YOU START\*\***

**For any electrical appliances please observe basic precautions to minimize the risk of electrical shock, fire, or injury to persons.**

### **Installation Instructions:**

**Step 1:** Remove existing floor register.

**Step 2:** Set the switch to either HOT or COOL, depending on the weather you want the fan to activate upon sensing the cool air conditioned air or warm heated air. Turn the TEMPADJUST dial to your desired level of sensitivity.

**NOTE:** this may take a few adjustments on your part to get the Booster Fan in-sync with your thermostat; generally the range is about ten degrees from most sensitive to least sensitive in either HOT or COOL mode. For example in HOT mode on the most sensitive setting the fan will automatically turn on when it senses slightly heated air, whereas in the least sensitive setting the air would have to be heated significantly. Again, it may take a few adjustments to get the Cyclone Booster Fan in-sync with your thermostat or air conditioning system.

**For clarification,** if the Booster Fan is set to HOT mode it will not turn on immediately with the furnace, rather it will turn on when all the unheated air is out of the ducts and it begins to sense heated air. Once you have the Cyclone Booster Fan Plus turned to your thermostat you will never have to worry about it again. Just set it and forget it!

**Step 3:** Place the Cyclone Booster Fan Plus into the register socket and plug it in.

### **Cleaning and Maintenance:**

- Make sure the power cord has been disconnected from the outlet before cleaning your Cyclone Booster Fan.
- Use the brush attachment from a vacuum cleaner, or a soft cloth to remove dust gathered on the exterior surfaces. **Only use dry materials.**
- We recommend the regularly replace your furnace filter in order to avoid a large build up of dust in the ducts.

### **Warnings:**

- Do not operate Cyclone Booster Fan Plus if there is any damage to the cord or plug. If the unit malfunctions, becomes noisy while operating, has been dropped or damaged in any other way, please return for an inspection, replacement or repair.
- The Cyclone Booster Fan Plus is designed for indoor use only. Place the electrical cord in an area where it will not be tripped over.
- Never insert or allow any objects to enter the Cyclone Booster Fan Plus through the grill as it may damage the unit or cause it to malfunction.
- The Cyclone Booster Fan is intended for the uses as described in the instructions only. Other uses may cause fire, electrical shock, damage to the unit, or personal injury and will also void any warranty by the manufacturer.
- Be sure that the Cyclone Booster Fan Plus is properly inserted to minimize shock and fire hazards. The power cord is protected against shock hazards.
- The housing of your Cyclone Booster Fan is sealed at the factory. There are no serviceable parts inside. Attempting to open the housing will expose you to dangerous electricity, may cause fire and will void any and all warranty.