



## DRYER BOOSTER FAQ'S

### **Q: WHAT'S A SUNCOURT® CENTRAX® DRYER BOOSTING KIT?**

A: Suncourt® Centrax® Dryer Boosting Kits also known as Dryer Vent Boosters and Clothes Dryer Vent Boosters are prepackaged kits that are installed to boost the exhaust from dryers that have long duct runs to the outside. The kit consists of a Centrax® centrifugal fan, current switch, and mounting hardware.

### **Q: WHY WOULD I NEED A SUNCOURT® CENTRAX® DRYER BOOSTING KIT?**

A: Most clothes dryers are designed to vent exhaust up to 15 feet. Elbows in the duct count an additional 5 feet each. Today's homes, condos, and apartments often have the laundry room much further than that from an outside wall. Some of the symptoms of a dryer exhaust duct run being too long:

#### **Your clothes take a very long time to dry.**

Your dryer keeps running for an excessively long time.

You have heavy lint build up in your dryer duct.

### **Q: WHAT HAPPENS IF I HAVE THIS PROBLEM OVER TIME?**

A: The cost to run your dryer for longer times to dry your clothes is higher because you are using more electricity. Increased wear and tear on your dryer means you will have to replace it much sooner. Lint build up in your duct can become a fire hazard.

### **Q: HOW DOES A SUNCOURT® CENTRAX® DRYER BOOSTING KIT WORK?**

A: The Centrax® Dryer Vent Booster Fan is installed in the dryer vent duct line not less than six feet from the dryer. The Centrax® Dryer Vent Booster Fan requires 120-volt power. The current switch is installed per instructions to the clothes dryer power and wired to the Dryer Vent Booster Fan. The current switch will turn the fan on when it senses power going to the dryer and turn it off when it no longer senses power going to the dryer. The current switch is a more dependable method of operating a Dryer Vent Booster Fan compared to pressure switches that can clog with lint over time. The current switch is completely out of the air stream and can never clog. The Suncourt® Centrax® Dryer Booster Fan draws 1.0 amps or less (depending on model) making these kits one of the most reliable and energy saving Dryer Boosting Kits on the market.

### **FEATURES AND BENEFITS OF THE SUNCOURT® CENTRAX® DRYER BOOSTING KIT**

The Centrax® Dryer Booster has several features that make it the fan of choice for Dryer Vent Boosting applications:

- 1.** Quiet and efficient fan-The impeller is properly balanced and paired with the motor.
- 2.** Backward inclined blades- allows the Dryer Booster Fan to generate high pressure to get through longer duct runs and help prevent lint.
- 3.** Effective in high temperatures-140 degrees F/60 degrees C.-works with most electric clothes dryers on the market.
- 4.** Thermal overload for extremely high temperatures-if temperatures get too high it will shut itself down.
- 5.** Automatic reset-when the fan cools down it will automatically reset itself without you searching for a button to push.

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