

*Ensure that the airflow through the duct and booster fan does not exceed the free airflow of your dryer. Free airflow is the airflow from the fan inside your dryer without any duct attached and can be found in the instructions provided by its manufacturer. Over-boosting may result in longer drying times because heat is removed so fast that the heating element in your dryer cannot maintain the desired drying air temperature.*

## **WARNINGS**

The installation work and electrical wiring must be carried out by qualified persons and conform to all national and local codes and standards.

Make sure that the electricity is shut-off before starting the electrical work and make provisions to prevent accidental turning-on of power such as locking the service panel or attaching a prominent warning sign on the service panel.

### **VERY IMPORTANT**

Since the dryer operates on 240 VAC, there will be 2 breakers for the dryer in the service panel. This can be one large breaker with 2 handles or 2 separate breakers. The handles on these breakers may or may not be connected with a rod between the switches. Make sure both breakers are turned OFF!

Do not turn the electrical power back ON until all electrical connections are completed and secure and all electrical boxes are covered.

#### Electrical Installation:

Refer to Figures 3 and 4, for required wiring  
Refer to the Current Switch Installation Guide for further details

#### **240 VAC Dryer Connections:**

1. After installing your DRY04 in the chosen location you will need to bring electric power to the fan.
2. Locate the power feed wires to the outlet that your dryer is plugged into or electrical box the dryer is hardwired into.
3. Install a 4"x 4" deep electrical box next to the box of the dryer connection (outlet or hardwired) and connect the two boxes using rigid ½" conduit and connectors. Then install the Current Switch provided into this box.

Refer to the appropriate diagram for dryers that have a plug-in (Figure 3) or are hardwired into an electrical box. (Figure 4)

