

GarageVent™

Garage Ventilation Controller w/Fan Delay and Temperature Settings

Attached garages are an obvious source of airborne contaminants. Without proper ventilation, toxic fumes, such as carbon monoxide, and unhealthy vapors from cars and lawn and garden chemicals can easily enter the home. Without ventilation or with insufficient ventilation systems, a garage can be extremely hazardous. The GarageVent™ is a simple, flexible, and economical solution for proper garage ventilation.

Features & Benefits

- Meets building ventilation codes
- Helps meet IMC 403.4, LEED for homes, and Indoor Air Plus standards
- Can also be used as a temperature controller for garage or attic
- Mounts in a standard single-gang wall box
- Works with unlimited number of doors
- Can control any fan or motor up to 400 watts

Product Details

The GarageVent™ is a garage ventilation controller with exhaust fan delay and temperature settings. This product provides exhaust ventilation.

The GarageVent™ controls ventilation based on a pre-set delay time and/or a pre-set temperature. When a door is opened, the GarageVent™ turns on the exhaust fan. The fan will continue to run after the door is closed until the pre-set delay time is reached. The GarageVent™ can also be programmed to turn on the exhaust fan when a pre-set temperature has been reached.

An unlimited number of doors can be operated on the system. The GarageVent™ comes with two door switches; additional door switches can be purchased separately.

Specifications

Operation: 120 VAC 60hz ± 10% (

Maximum Load: 400W

Operating Temperature: 32°-140° F (0°-60°)

For Indoor Use Only



Delay

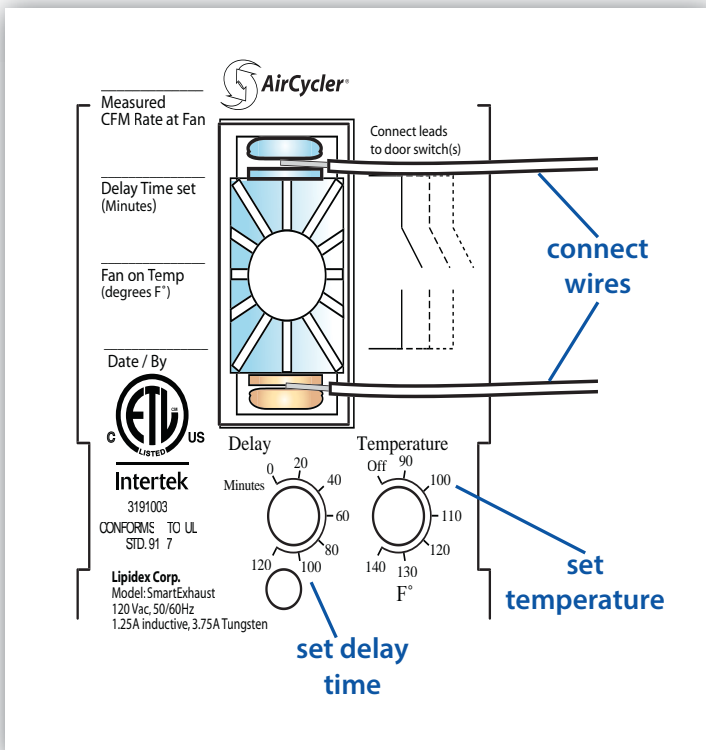
The GarageVent™ controller will turn on an exhaust fan when it detects a door has opened. After the door has closed, the controller will continue to run the fan until the set delay time has run out. Delay time can be set anywhere from 0 to 2 hours.

Temperature

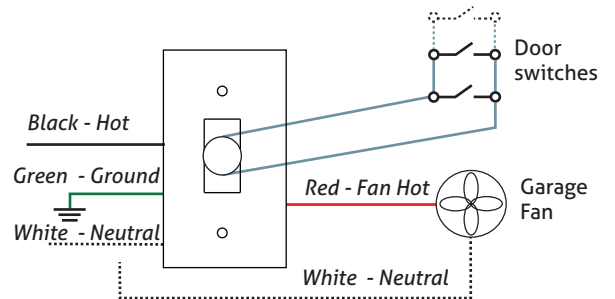
The GarageVent™ controller will turn on an exhaust fan when a set temperature has been reached. The temperature level can be set anywhere from 90°-140°F. Setting the dial to 0° will disable this feature

Door Switches

Mount the door switches on the door and wall so that the magnetic strips on each switch are within 3cm of each other. Connect the supplied wire from the screw terminals on the door switches to the screw terminals on the GarageVent™ controller. Multiple wires can be connected to GarageVent™ terminals



Wiring Diagram



Part No:	Description:
GVC-01	GarageVent™ Controller
GVDK-012	Door Kit (Includes 2 additional door kits)