

User Guide



FAN CONTROLLER

The FAN CONTROLLER automatically slows down or speeds up centrifugal fans to maintain the room temperature at a value corresponding to the day or night set points.

Setting the temperature values

Simply rotate the knobs to set:

DAY Temp from 50°F to 100°F (10°C to 38°C).

NIGHT Temp from 50°F to 100°F (10°C to 38°C).

Selecting the Idle options

Simply slide the switch to select:

Idle Off: the fan will stop when the room temperature cools down to the set point value.

Idle On: the fan maintains a minimum speed (idle) when the room temperature is cooler than the set point value.

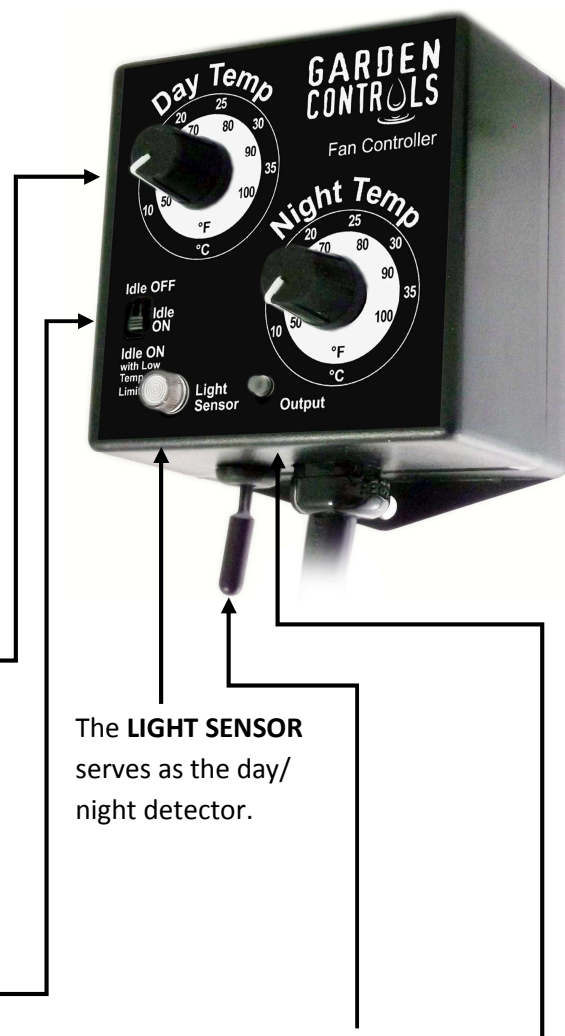
Idle On with Low Temperature Limit: the fan maintains a minimum speed (idle) when the room temperature is cooler than the set point value BUT the fan will stop if the room temperature gets cooler than 10°F below set point. This feature is especially designed to protect the plants against freezing when exterior air gets too cold during the night.

Specifications :

Minimum Speed (Idle): 37% of full power.

Load: 120V 5A 600W Max.

5-ft Piggy Back Cord.

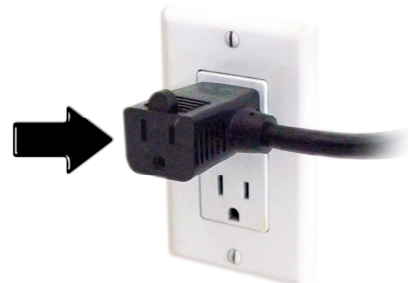


The **LIGHT SENSOR** serves as the day/night detector.

The external **TEMPERATURE PROBE** provides better control accuracy. **WARNING:** Pulling the probe tip could cause permanent damage to the unit.

The **OUTPUT** indicator is lit when power is applied to output cord (piggy back cord) regardless of the fan speed. Indicator is OFF when fan is defeated.

Plug equipment into output cord (piggy back cord).



For Warranty & Customer Service

Please visit www.gardencontrols.com or contact us at info@gardencontrols.com