

Fan Controller Instructions

The fan controller automatically slows down or speeds up centrifugal fans to maintain the room temperature at a temperature corresponding to the day or night set point.

Setting the Temperature Values:

Simply rotate the knobs to:

Set DAY TEMP from 50°F to 100°F

Set NIGHT TEMP from 50°F to 100°F

Setting 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: 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.

Photocell:

The PHOTOCELL serves as the Day/Night detector.

Temperature Probe:

The external TEMPERATURE PROBE provides better control accuracy.

WARNING: PULLING THE PROBE TIP COULD CAUSE PERMANENT DAMAGE TO THE UNIT.

Output Indicator:

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.

Initiating Use:

Plug equipment into output cord (piggy back cord).

Specifications:

Minimum (idle) Speed: 37% of full power. | 120 Volts | 5 Amps | 60 Hz

For Warranty and Customer Service:

1 year limited warranty. For more information and customer service, please visit www.titancontrols.net or call us at 1-888-808-4826. Our normal business hours are Monday – Friday, 8 a.m. to 5 p.m. Pacific Standard Time.

