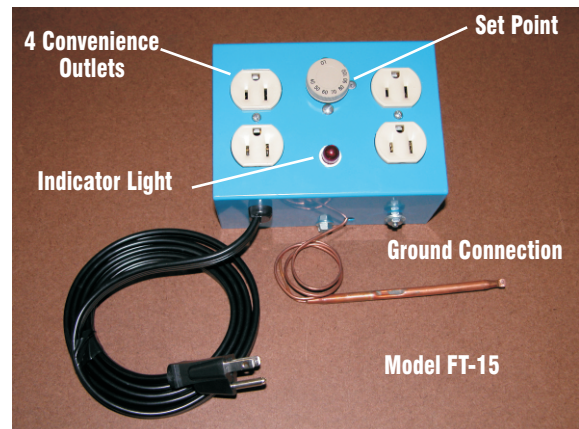
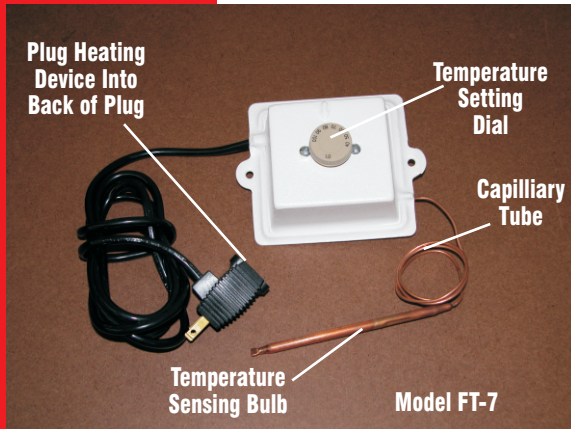


AUTOMATIC THERMOSTATIC CONTROLS



olson products inc.



PRECISE TEMPERATURE CONTROL OF GERMINATION AND PROPAGATION SYSTEMS

When you exceed the maximum germination temperature for some seeds, the percent germination can go down by 20-30%. No one can afford this high loss in germination, not just for the cost of seed, but for the loss of time, energy, labor, space, and maybe even a customer.

USE OF THERMOSTATS FOR PROPAGATION AREAS

1. Placing of Sensing Bulbs

Place the temperature sensing bulb in the area to be heated. Do not pinch or kink the capillary tube or the thermostat will not work.

For seed flats, the sensing bulb should be placed approximately 3/4 -inch below the seeds. It may be necessary to poke a hole in the side of the flat and then insert the sensing bulb.

For cutting propagation, the sensing bulb should be placed directly in contact with the propagating media.

2. Selecting Temperature

Set the thermostat dial to the temperature you wish to maintain.

3. Locating the Thermostat

Place the thermostat out of the way of mist systems and puddles of water. If you can't keep the thermostat away from a misting system, set it up on a turned over pot (or other object to keep it from resting in water) and cover it with plastic to shed any water.

4. Plugging in Heating Devices

For the Model FT-15, plug heating devices into the 120 volt convenience outlet.

For the Model FT-7, plug heating device into the receptacle on back side of the plug. Both thermostats should be plugged into GFI electrical outlets.

Sizes

Model No.	Maximum Capacity	Range 1° Diff.
FT-7	1,000 watts	60° - 100° F
FT-15	2,000 watts	60° - 100° F

5. Plugging Thermostat Into Power Supply

Plug into a 120 volt A.C. outlet making sure the cord set does not rest in a puddle of water. Both thermostats should be plugged into GFI electrical outlets.

6. Automatic Operation

The thermostat will now automatically control the heating device. When the Model 15 is calling for heat, the indicator light will be glowing.

7. Limited Warranty

Olson Products electrical devices are sold under a limited warranty against defects in material or workmanship for a period of 90 days from the date of purchase by the user. Our responsibility is limited to the replacement of the defective part or product exclusive of any transportation charges. For warranty adjustments, contact Olson Products in writing explaining the nature of the problem. We will then advise what action is to be taken.

For More Information Contact:

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