

VIVOSUN

DIGITAL THERMOSTAT

SKU: EH-0001

ASSEMBLY INSTRUCTIONS



OPTIMUM TEMPERATURE CHART

The ideal temperature is crucial to growing strong healthy plants. Excessive heat or cold will result in poor growth quality.

Optimum plant temperatures	Temperature for seed germination		Temperature for transplant growth			
			Day		Night	
Plant type	°C	°F	°C	°F	°C	°F
Verbena family Herb, shrubs, trees	18	65	24	75	18	65
FLOWERING PLANTS						
Alyssum	21	65	16	60	10	50
Aster	21	70	24	75	18	65
Calendula	21	70	16	60	10	50
Dahlia	21	70	24	75	18	65
Dianthis	21	70	16	60	10	50
Petunia	21-27	70-80	16	60	10	50
Marigold	21-27	70-75	24	75	18	65

Summary of Product:

A digital temperature control device that allows growers and gardeners to select and maintain optimal rooting temperatures for faster seedling or cutting growth. This device is compatible with many other heat mats.

SETTING UP THE THERMOSTAT

1. Insert the probe approximately 1 – 1 ½ inch into the rooting area.
2. Position the thermostat up and away from seedling trays and spray water. **DO NOT SUBMERGE THE THERMOSTAT.**



3. Plug the heat mat into the thermostat.
4. Plug the thermostat's power cord into the power source/electrical outlet.
5. Set the maximum desired temperature for the heat mat.

USING THE CONTROLLER

1. Press the SET button to display the current pre-set temperature. The thermostat's LED screen shows the current temperature whenever the SET button is not activated.
2. Press and hold the SET button for three seconds to enter temperature selection mode. Press the▲(UP) or (DOWN) button to adjust the temperature. The thermostat's LED screen shows the numbers as you cycle through them. Press the SET button again to set the chosen temperature. The HEATING light cycles on when the mat is in the process of heating. When the LED is not lit, the mat is not providing heat. The light turns off automatically when the mat reaches the preset temperature.
3. Press the (DOWN) button to display the temperature in Celsius. Press the▲(UP) button to display the temperature in Fahrenheit.

TIPS

The Digital Heat Mat is designed to achieve the desired heat temperature within 5 hours. If it takes longer than 5 hours, or if the mat runs for longer than 5 hours, desired temperatures are not being reached. To conserve power and increase the mat's effectiveness, move the mat to a more insulated surface. You can also add a humidity dome to cover the seedling tray, which aides in heat retention.

WARNING: DO NOT IMMERSE CONTROLLER IN WATER

If the probe's temperature reaches 108°F, the automatic safety shut-off is activated. In the event that you would like to use your thermostat to control air temperature, we've included a suction cup so that the probe can be mounted outside the rooting area. Simply clip the suction cup over the probe and apply to desired area. It may help to moisten the suction cup prior to sticking it.

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DIGITAL THERMOSTAT

MANUAL



Chat Support



Product Inquiry



Orders FAQ



Product Assembly



Notes

Designed by **VIVOSUN** in California.
Made in China