



WARNING

- **MAXIMUM CURRENT: 1000W / 8.3A**
- **IF THIS UNIT OPERATES THE CONNECTED HEAT MAT NONSTOP FOR OVER FIVE HOURS TO ACHIEVE THE DESIRED TEMPERATURE, THE HEAT MAT MAY NEED TO BE PLACED ON A MORE CONDUCTIVE SURFACE (SUCH AS WOOD) OR USED WITH A HUMIDITY DOME.**
- **DO NOT SUBMERGE ANY PART OF THE UNIT IN WATER.**

INSTRUCTIONS

1. **INSERT THE PROBE INTO THE ROOT ZONE 1-2" DEEP, OR MOUNT IT USING THE INCLUDED SUCTION CUP.**
2. **MOUNT THE THERMOSTAT IN A DRY LOCATION.**
3. **CONNECT THE HEAT MAT TO THE UNIT.**
4. **PLUG THE UNIT INTO A 120V POWER SOURCE.**
5. **THE UNIT WILL DISPLAY THE CURRENT ROOT ZONE TEMPERATURE. HOLD THE "°F/°C" BUTTON FOR 3 SECONDS TO SWITCH DISPLAYED TEMPERATURES BETWEEN FAHRENHEIT AND CELSIUS.**
6. **PRESS "SET" BUTTON TO DISPLAY THE PRESET TEMPERATURE. TO PROGRAM THE TEMPERATURE SETTING, HOLD THE "SET" BUTTON FOR 3 SECONDS. USE THE "UP" AND "DOWN" ARROW BUTTONS TO ADJUST THE SETTING. PRESS THE "SET" BUTTON AGAIN TO ACCEPT THE SETTING.**
7. **THE UNIT WILL TURN ON THE HEAT MAT WHEN THE ROOT ZONE TEMPERATURE IS 2°F/°C BELOW THE PRESET TEMPERATURE. THE "HEATING" LED ILLUMINATES WHEN THE HEAT MAT IS ON.**

NOTE: THE UNIT WILL TURN OFF AUTOMATICALLY IF THE PROBE DETECTS TEMPERATURES OF 108°F OR HIGHER. THE UNIT WILL RESTART WITH THE PREVIOUS SETTINGS AFTER A POWER INTERRUPTION.