



**BARTLETT** Instrument Company

# Keep Humidity Levels Steady With Humidify Mode

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Are you having problems keeping the humidity levels up during the colder months? Utilize the humidify mode to keep the humidity levels from getting too low in your greenhouse. Once you've got humidify mode set up, the mist output will be enabled when the humidity is below the humidity set point.

Once the set point has been reached, the mist cycle is disabled. The controller will cycle it on and off as needed to maintain the desired humidity set point. To read humidity levels in your greenhouse, you'll need the optional humidity sensor added to your controller.

To program for humidify mode, follow these steps:

- Enable Mist mode by pressing the TIMER key until "MIST" is displayed, then press ENTER.
- Then set the on and cycle times for DIF, DAY, and NITE by pressing each key and when "on T" type in the one time in seconds and when "CYCL" is displayed enter the number of minutes for each cycle.
- Adjust the humidity set point to your desired level by pressing the VENT key until "HuM" is displayed, press ENTER, and type in the set point (0-99), and press ENTER again.
- DIF will alternate with either "ON" or "OFF". Use the 1 key to toggle between on and off, set it to "ON", and press ENTER. Repeat for DAY and NITE.

- Press the TIMER key until "TIMR" is displayed and press ENTER. "TIMR" and the start time will alternate on the display.
- To activate humidify mode, enter the code 7, 7, 7, 7, then press ENTER
- When humidify mode is active, the display will alternate "THu" and the temperature. When off, the controller will operate as normal.

Have questions or need help getting your controller set for humidify mode?  
Give us a call and we'll walk you through the steps!

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