



# CLOUDMAKER HUMIDIFICATION SYSTEM INSTALLATION INSTRUCTIONS

Required:

110-volt Power Supply

¼" Water Supply

1. Connect the ¼" **Water Supply** to the female **Pipe Thread Fitting**.
2. Once the water is connected, the air in the CloudMaker Humidification System must be purged.
3. Fit the air purge hose over the tip holder and slowly open the **Water Supply**, allowing the air in the system to be released via the red-handled **Purge Valve**. Allow the water to flow until air bubbles are no longer audible.
4. Close the Purge Valve, returning it to the off position and connect the system to the 110-volt **Power Supply**.
5. Conduct a visual inspection of the system, looking for any water leaks.
6. There is a jumper wire set-up between **Terminal R** and **Terminal H** on the **Control Wire Terminal Strip**. Connecting the two wires will enable the system to humidify.

If a humidistat is implemented, it will use the contact points.

If a common wire is required, use **Terminal C**.

**Terminal R** – 24-volt Power

**Terminal H** – makes the Relay Humidistat

**Terminal C** – 24-volt Common



*For more information, please visit:*  
[www.excelairsystems.com/cloudmaker](http://www.excelairsystems.com/cloudmaker)