

Whole House Humidifier Operation

Winter

- When you switch the thermostat to “Heat” also turn “ON” the humidifier if your house has a whole house humidifier. Humidistat is usually located right on the wall by the thermostat. In a few homes it is located by the furnace.



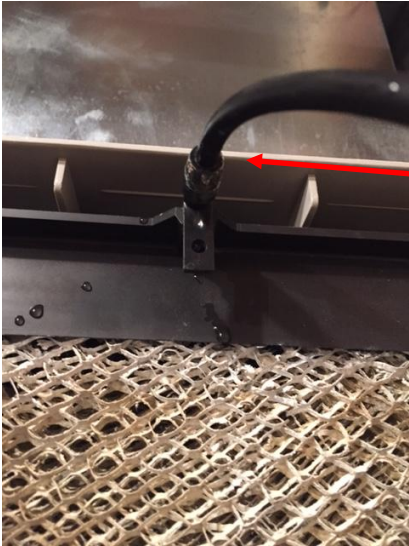
- Set the Humidistat to approximately 35
- Go to your furnace to locate your humidifier. It will be mounted to your furnace and look similar to this:



- Remove the lid of the humidifier. It should lift up and off and there should be instructions on it to guide you. Once you remove the lid, you will be able to see the humidifier pad like this:



- Locate the water feeder tube at the top of the humidifier pad:



Feeder tube

- Remove the feeder tube to monitor for water flow when you are starting the humidifier for the heating season:



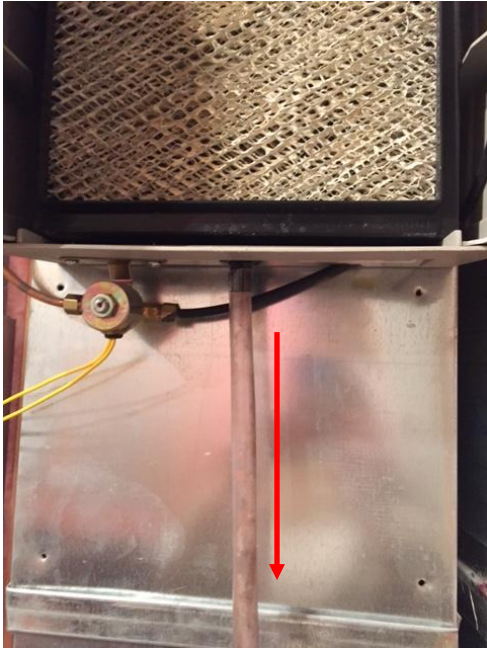
- Then locate the water valve for the humidifier by tracing the copper line coming from the humidifier. The valve is usually located above the water heater:



- Ensure water line to humidifier is turned on. It may take several turns to get the water to drip out of the tube so keep turning it counterclockwise until you see water start to flow.
- Water should drip when furnace is running (you hear the fan running). Make sure it is dripping fairly fast and THEN REPLACE THE FEEDER TUBE INTO THE SLOT AT THE TOP OF THE HUMIDIFIER PAD CASING. The water will then moisten the humidifier pad and when the furnace fan blows air over the pad it will moisten the air in the home. Replace the lid back on the humidifier.
- Next, change the damper on the furnace vent from summer to winter as shown so that warm air blows across the humidifier pad:



- Check drain tube occasionally to ensure unit is draining properly into floor drain. If the tube gets clogged you may need to clean it using a dowel or blowing out debris in the line so it drains freely through the tube.



- After you have the humidifier running, make sure to check around the home for signs of too much humidity in the air, i.e., excessive condensation on windows. If you have water dripping off the windows and pooling on the sills, you have the humidistat setting too high and it needs to be turned down to a lower setting. If it still feels too dry in the home at a 35 humidity setting, you can bump it up higher to see if it improves. The humidifier is designed to make the home more

comfortable but in some family situations, you may have to take additional measures on your own, such as using an additional room humidifier, etc., to compliment the benefits of a whole house humidifier

- Replace humidifier filter at the end of each heating season.

Summer

- When you switch the thermostat to AC turn the humidistat to “OFF”
- Change the damper on furnace vent from winter to summer
- Turn Water line off.