



State Certified CAC042748
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De-Humidistat Operation

Your de-humidistat is an energy saving device designed to control humidity/mildew, as efficiently as possible, during our hot Florida summers.

Your air conditioning system is an excellent de-humidifier. The de-humidistat controls your central air conditioning system in a way that keeps the house as dry as necessary when the house is **unoccupied**. When the house is occupied, the de-humidistat should **not** be used, and should be left in the "ON" position. In this position, it will not affect the operation of your system.

Operation When Home

Turn the de-humidistat all the way over to the "ON" position. Set the thermostat to "AUTO-FAN", "COOL" and set the temperature control to the desired temperature. At this setting, your de-humidistat does not and should not affect the operation of your system.

When away from home for an extended period

Set the thermostat to "AUTO-FAN", "COOL", and set temperature at 75 degrees. (This does not mean that the temperature in your house will be 75. This is merely a setting that will allow the de-humidistat to complete its function under any type of weather conditions.) Set the de-humidistat between 60 and 70%. The lower the number, the dryer it will keep your house. 65% is generally adequate to prevent mildew and we have not had any problems or complaints in the past at this setting. However, if you feel you'd like your house dryer, set the number to a lower setting and it will accomplish this. Keep in mind, the lower the number, the higher the cost on your electric bill. We strongly recommend 65%.

To Check Operation

If you want to see if your de-humidistat is functioning, set your thermostat to 65 degrees, "COOL" and "AUTO-FAN". Turn the de-humidistat all the way to the "ON" position. Your air-conditioner should be functioning at this time. Check to see that cool air is coming from the ducts. If it is working, then turn the de-humidistat all the way in the opposite direction. Your air-conditioner should shut off. (Many newer systems delay shutting the blower fan off. Wait up to one minute if your system does not shut off immediately.) When the system shuts off, you know that your de-humidistat is functioning properly. Return the settings on the de-humidistat and thermostat to normal.

If you have any further questions, please call our office.

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