

IMPORTANT NOTES FOR HOUSEHOLDERS & TENANTS

A THERMOSTAT CONTROLS A REFRIGERATOR

A ROOM THERMOSTAT CONTROLS CENTRAL HEATING

A THERMOSTAT CONTROLS AN OVEN

Now a humidistat automatically controls an extract fan to alleviate the problems of condensation, i.e. excess moisture, mould growth, dampness, peeling wallpaper etc.

The Humidity Control fan systems permit homes to be ventilated automatically whether you are at home or not. Security is maintained as no window need be left open.

Your 10 point guide

1. In your kitchen and bathroom you may have a humidity controlled fan system. This is an extract fan controlled by an electric humidistat.
2. Air contains unseen water and the humidistat constantly checks how much. At a pre-set level the humidistat will automatically switch on the fan to extract the unwanted airborne water. It will automatically switch off when it has vented the moisture.
3. Most water is produced in the kitchen and bathroom and your humidity controlled fan systems will be installed there.
4. You will see the fan come on when you wash up, cook, bathe, wash clothes etc. Neither the humidistat nor the fan require you to operate them to work, they control themselves automatically, 24 hours a day, all the year round.
5. Your humidity controlled extract fans have been installed to alleviate condensation, excess moisture on walls, windows etc. To vent the moisture the fans must operate. The fan will operate when moisture is detected which if not vented could result in unpleasant condensation.
6. Typically your fan will operate for no more than three hours a day. However, if your home (or a new house) has not dried out the fan can run continuously for up to two weeks after installation until the Relative Humidity is reduced. Also at certain times of the year (hot, sticky, wet days) the Relative Humidity of the air outdoors can rise above 65%. This may cause the fan to run for an extended period of time. Whilst this extended running may be a nuisance, it is vital so that it can maintain the minimum possible level of humidity in the home.
7. Your humidity controlled fan may be connected to an over-ride switch. Operate the switch only if you want the fan on continuously for a period of time. For example you may wish to vent cooking smells or to loose indoor hot air on a summers day. Remember to operate the switch again when you want the system to control itself.
8. Neither the fan nor the humidistat require maintenance by you.
9. Please keep this information in a safe place.
10. Finally, the important matter of running costs and the effect upon your electricity bills. Your humidity controlled fan system will run at 25 watts, as you know an electric light bulb runs at up to 100 watts. Therefore, when the fan is running the cost is one quarter of a room light bulb.