

DuoStat

Thermostat/Humidistat for Power Attic Ventilators

About Your New DuoStat

The DuoStat is a Thermostat/Humidistat designed to control both the temperature and humidity in your attic by turning on/off your new or existing Power Attic Ventilator according to adjustable temperature and humidity settings that you control.

During the hot summer months when attic temperatures climb dramatically, the DuoStat signals the Power Attic Ventilator to turn on when the temperature in the attic reaches the thermostat setting. As the Ventilator fan exhausts the hot air, the temperature in the attic begins to drop. When the temperature falls below your pre-determined setting, the DuoStat signals the Power Ventilator to turn off. During winter months, when temperatures remain below freezing for long periods, moisture begins to accumulate and freeze in the attic. Exhausting this moisture before it freezes can prevent damage to attic and roofing components as well as attic contents. The humidity control on the DuoStat signals the Power Ventilator to turn on/off when the humidity in the attics rises or falls below the humidity setting you have chosen.

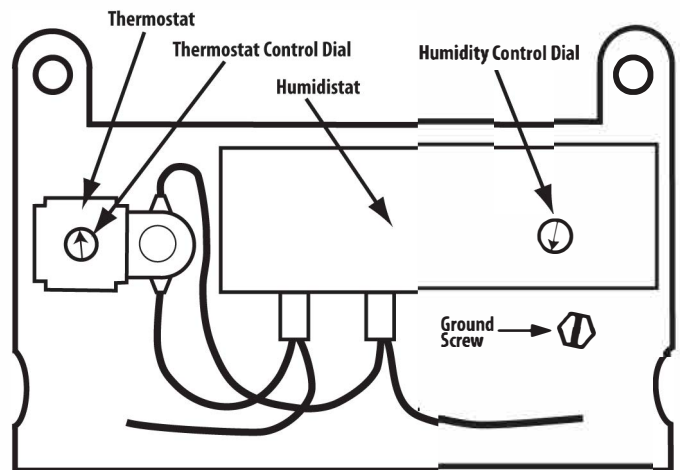
Your DuoStat can control multiple Power Attic Ventilators (up to 3) or a single unit not to exceed 10 amps, 125 volts AC. We are sure that you will enjoy the many years of properly controlled attic ventilation that your DuoStat will provide.

DuoStat Wiring Instructions

WARNING: Disconnect all electrical current to your Ventilator before installing DuoStat or attempting any other service work. If you are unfamiliar with the installation of electrical wiring, secure the services of a qualified electrician. Remember that all electrical connections must be in accordance with local codes, ordinances, and/or national electrical codes and standards.

1. Disconnect power supply to ventilator.
2. Remove the DuoStat cover. The inside of the DuoStat will look like Diagram A (right).
3. Remove the housing.
4. Mount new housing to roof rafter. Use wood screws to attach.
5. Attach the ground from incoming power supply to the DuoStat ground screw. (Diagram B)
6. Connect one BLACK wire from DuoStat to the BLACK wire of the incoming power supply.
7. Connect the other BLACK wire from DuoStat to the BLACK motor wire.
8. Connect the WHITE wire from the power supply to the WHITE motor wire.

DIAGRAM A: The Inside of the DuoStat



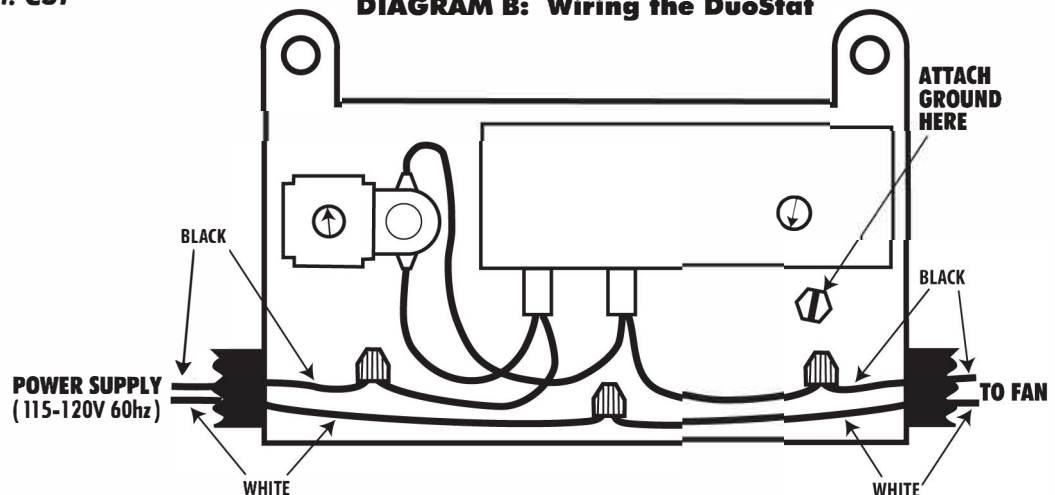
For assistance please phone 800.433.1626
Monday through Friday, 8 a.m. – 5 p.m. CST

DuoStat



Temperature
Regulating
Equipment

DIAGRAM B: Wiring the DuoStat



LIMITED LIFETIME WARRANTY **DuoStat (Thermostat/Humidistat for Power Attic Ventilators)**

This warranty is underwritten by Falco Insurance Company and is extended to the original retail purchaser of this model or, if this unit is purchased and requires installation by a building contractor, to the original owner of the home. No subsequent purchaser of the unit or of a home in which it is installed is entitled to any of the benefits of this warranty.

This product is warranted against defects in materials and workmanship from the date of original retail purchase. No other parts or components are warranted. There is no warranty for defects caused by abuse, faulty installation, or the like.

Repairs or replacement parts supplied under this warranty are warranted only for the period of this warranty; that is, from the date of the original retail purchase of the unit.

In the event of a defect or malfunction, we will replace or repair the defective part or component only and return the new or repaired part to you freight prepaid.

You must bear all other expenses incurred in obtaining repairs, including labor required for field repair or replacement, and the cost of shipping the defective part to us. You must also bear the cost of repair to or replacement of any part or component and the shipping charges incurred for the repair or replacement and return to you of any part or component not covered by this warranty, including parts or components damaged by you.

The company reserves the right to demand and receive written evidence of the date of purchase before undertaking its obligations under this warranty. The right to demand and receive written evidence of date of purchase extends to all licensed dealers of Ventamatic, Ltd. products.

You should, therefore, retain your sales slip and attach a copy of it to the warranty claim.

**To start a warranty claim you must:
Contact Ventamatic, Ltd.**

An RGA (Returned Goods Authorization) form is required for returns to the factory to ensure your return can be processed efficiently and quickly. Please contact Ventamatic, Ltd. toll-free at 800-433-1626 or via web at www.MYMAXXAIR.com to obtain an RGA and follow the instructions given.

There is no informal dispute settling mechanism available in the event of a controversy involving this warranty.

Any and all implied warranties which may exist terminate upon the expiration of this warranty from the date of the original retail purchase. Some states do not allow limitations on how long an implied warranty lasts, so this limitation may not apply to you.

Ventamatic, Ltd. is not liable to you for incidental or consequential damages arising out of defect or malfunction of a unit or its installation or out of any alleged breach of this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

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