Humidity and Fan Control

Model No. : DWHS

SI-8831 not included

Description:

Enerlites' DWHS, a single-pole humidity sensor for controlling the humidity level in a room. This sensor controls the humidity level by detecting excess humidity in damp areas, such as bathrooms or spas, then activating the ventilation fan when humidity is present and turning the fan off when the humidity level has dropped. This device helps prevent mold and mildew by detecting and removing moisture in the air which in turn, provides for a more comfortable and welcoming environment.

Features:

- Turn fan ON/OFF automatically based on preset humidity level
- Manual ON / automatic OFF for fan
- Includes 3 humidity settings adjustment. High, Medium and Low.
- Time Delay for fan is 30 minutes
- Can be manually controlled for immediate ventilation needs
- Replaces single pole switch
- Great for bathrooms, basements, laundry rooms, and home spas
- Interchangeable face cover

Colors available (sold separately)

Specifications:

Voltage ………………………………………………………......………120 Vac, 60 Hz
Maximum fan load...1/4 HP, 3Amp
Time Delay ……………………………………….................................30 Minutes
Humidity range... ……….............…………………………….………45%-80% RH

Testing & Code Compliance

- UL/CUL Listed
- California Title 24
- US Patent Pending

Wiring Diagram

Neutral

TOP

HUMIDITY

Black
Line

Red

Fan

Green
Ground

White

Fan

INDOOR
USE ONLY