

The smart and scientific way to manage moisture and heat



ATMOX ATTIC System

- Dissipates extreme heat in the attic
- Manages moisture with outside “dry” air
- Is ideal for high efficiency attics
- Uses low voltage 12V DC-Powered fans and cable
- Powers fans and controller all from one outlet
- Creates balanced air flow in entire attic
- Is fully automatic once installed
- Runs very energy efficiently
- Has option to hook up to solar panel and battery

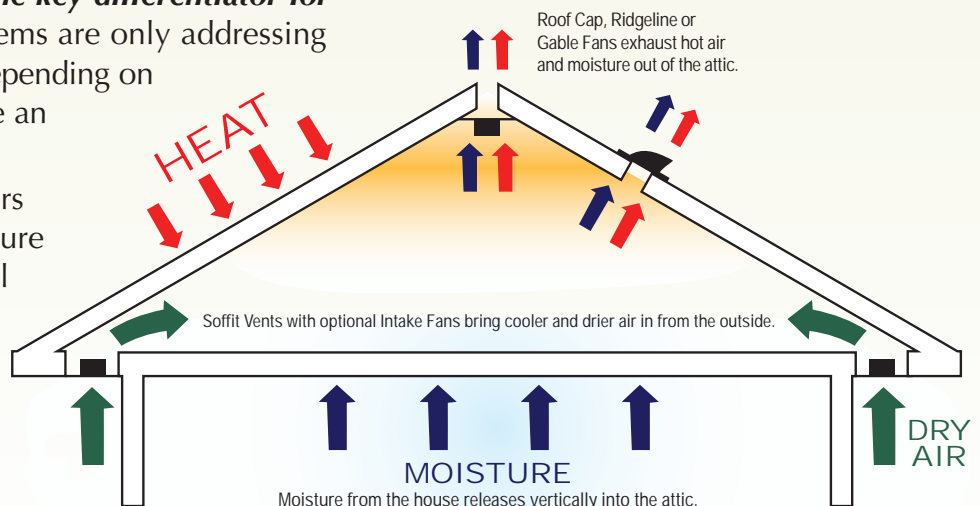
ATMOX ATTIC Systems are not just exhaust fans on a thermostat and humidistat.

Heat Reduction

- **ATMOX ATTIC System** triggers fans to come on with high temperatures to reduce heat in attic by bringing in cooler outside air.
- **ATMOX ATTIC** has more sophisticated controls allowing fans to run under the preset temperature setting under certain conditions. This allows the attic temperature to improve further than the preset thermostat level.

Moisture Control

- *Managing moisture in the attic is the key differentiator for ATMOX.* Most attic ventilation systems are only addressing temperature concerns. However, depending on geographic location, moisture can be an even greater concern or problem.
- **ATMOX ATTIC System** uses sensors inside the attic and outside to measure moisture levels to effectively control the ventilation to allow for moisture control at all temperature levels.



ATMOX Attic System



ATMOX ATTIC 150 System

ATMOX ATTIC 150 System offers controlled ventilation for the attic with the use of **ATMOX** 12V DC-Powered Fans. The control set and power supply for fans all run from one electrical outlet, allowing for a simpler installation and minimizing or eliminating the need for an electrician. The fans receive power through a low voltage landscape lighting type of cable.

ATMOX Fans

The **ATMOX ATTIC Controls** direct the operation of the fans to run only when temperature triggers the need to reduce excessive heat or when "good" dry air is available to reduce moisture levels in the attic based on dew point calculations from the sensor readings. The **ATMOX ATTIC System** must be used with **ATMOX** 12V DC-Powered ATTIC Fans. With the use of the optional **ATMOX** Power Booster, there is no limit to the number of **ATMOX** DC-Powered Fans that can be used. Since attics can be constructed differently, the **ATMOX** ATTIC Fans come in different styles such as roof mounted fans or fans to fit internally in gables, ridgelines or soffits. The goal of the fans is to create a circulation of air from the low to high points of the attic and to cover all areas of the attic, which is particularly important for moisture control. To further circulate air in areas not otherwise reached by exhaust or intake points, there is also a Dead Space Fan to move air internally. By using multiple fans, the air flow will be balanced. The fans are designed to be efficient with quiet operation.



Winter Mode

The **ATMOX ATTIC System** is equipped with an optional Winter Mode setting designed to intentionally reduce the warm air in the attic during winter. When the Winter Mode is activated, the **ATMOX ATTIC System** is designed to allow the cold air to come into the attic and dissipate the heat. This in turn can reduce the likelihood of an ice dam formation.

Green Energy Source

ATMOX ATTIC 150 is extremely energy efficient. The entire system (including fans) uses less than 150 watts of power (unless using optional Power Booster).

For even greater energy efficiency, the **ATMOX ATTIC 150S** System has the option to run from a solar panel and battery allowing it to use less than 10 watts of power.

 **ATMOX** 
Controlled Ventilation Systems

- **Healthy**
- **Effective**
- **Energy Efficient**

Authorized Dealer:

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