

Circulate Fresh Air into the Home While Maintaining Efficiency



MEETS ASHRAE
62.2 STANDARD!

One Hour[®] Fresh Air Ventilation Kit



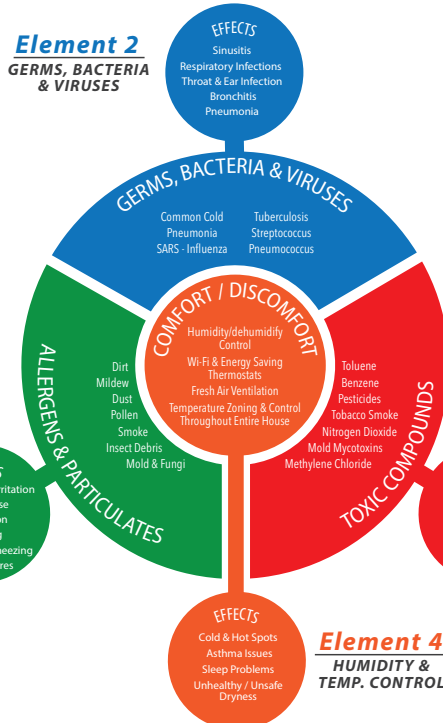
PRODUCT DETAILS

The **One Hour[®] Fresh Air Ventilation Kit** controls the input of fresh air into your home and maintains a healthy balance of fresh and re-circulated air. Fresh air is vital for the health of your home and it's occupants. New energy efficiency requirements have tightened homes to the point that fresh air ventilation cannot be assumed, and, in many states, fresh air ventilation is required to meet building codes. The Fresh Air Ventilation Kit meets these requirements while ensuring the safety of your home and your family.

- Meets ASHRAE Standards 62.2
- Creates uniform temperature and humidity throughout the home
- Helps reduce heating and cooling costs

FEATURES

- Micro-controller logic panel
- Status LEDs and single adjustment setup
- "Damper Closed" override switch
- Exhaust fan control and remote damper override options
- Outdoor temperature or humidity override option
- 5 year warranty



This Product Controls



The EPA has ranked indoor air pollution among the top five environment dangers to the public.



ACTIVE
CIRCULATION



ENERGY
AWARE

APPLICATION

- Reduce dry or itchy skin caused by dry air
- More comfortable indoor air that feels warmer

Element 1
DIRT, DUST
& POLLEN

EFFECTS
Nose & Throat Irritation
Runny Nose
Congestion
Sneezing
Coughing & Wheezing
Asthma Flares

Element 2
GERMS, BACTERIA
& VIRUSES

EFFECTS
Sinusitis
Respiratory Infections
Throat & Ear Infection
Bronchitis
Pneumonia

Element 3
TOXIC GASES
& ODORS

EFFECTS
Memory Lapse
Mild Depression
Lung Dysfunction
Blurred Vision
Headaches
Lethargy

Element 4
HUMIDITY &
TEMP. CONTROL

EFFECTS
Cold & Hot Spots
Asthma Issues
Sleep Problems
Unhealthy / Unsafe
Dryness



Thermostat Application Guide

Mounting	Aluminum back plate with mounting holes
Panel Dimensions	8.00" Height x 6" Width x 1.50" Depth
Coverage	1,500 - 4,000 ft2
Adjustable Ventilation Schedule	1 - 60 minutes
Ventilation CFM Range	40 - 150 CFM
Power Requirement	24VAC
Damper Requirement	24VAC, 10VA, power open/spring close actuator

