

# Fresh Air Ventilation System

## Y8150 Fresh Air Ventilation Kit



The Y8150 Fresh Air Ventilation System from Honeywell provides optimal ventilation for improved indoor air quality at an affordable price for a home. A “set it and forget it” program calculates the amount of ventilation needed in the home based on custom settings. The control operates a fresh air intake damper and, when necessary, activates the main HVAC blower to efficiently meet ASHRAE ventilation rates.

- Designed to help meet local ventilation codes and standards, including ASHRAE 62.2-2010 standard, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings.
- Smart Control optimizes air delivery by syncing ventilation calls with heating/cooling
- Easy-to-use input dials allow customized ventilation for each installation
- Test mode that includes immediate feedback to installer to confirm that air delivery requirements of selected ventilation standard are being met.
- Economical supply-only ventilation; works with forced air system.
- Can be used with other equipment, such as an HRV/ ERV, for balanced ventilation.

**Electrical Ratings:** 24 Vac

**Tradeline Value:** Tradeline

**Includes:** W8150A Fresh Air Ventilation Control, EARDTZ6 normally closed 6 inch damper, AT120B 120 Vac/24 Vac 20 VA transformer, mounting hardware for control

Material Number	Application	Airflow Capacity (cfm)	Current Draw
Y8150A1017/U	Ventilation System	50 to 160 cfm	0.6 A

## Fresh Air Ventilation Control



W8150 Fresh Air Ventilation Control provides fresh air to a home. The control operates a fresh air intake damper and, when necessary, activates the main HVAC blower to efficiently meet ASHRAE ventilation rates.

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- Can be used with other equipment, such as an HRV/ ERV, for balanced ventilation.

**Electrical Ratings:** 24 Vac

**Tradeline Value:** Tradeline

Material Number	Application	Airflow Capacity (cfm)	Current Draw	Used With
W8150A1001/U	Ventilation Control	50 to 160 cfm	0.6 A	EAR6, VNT5150, VNT5200, VNT5070