

Fresh Air Ventilation System

Provides fresh air to the home!



- 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”.
- Provides whole house ventilation control integrated into the dwelling’s central HVAC system for proper airflow, without sacrificing efficiency.
- Economical supply-only ventilation works with most DeltaBreez fans and/or forced air system.
- Can also be used with other equipment, such as HRV/ERV, for balanced ventilation.
- Easy, low-maintenance “set it and forget it” programming for optimal, worry-free ventilation.
- 3-Year limited warranty for peace of mind.

Why Delta Breez Fresh Air Ventilation Control System?

The FAVC-Y8150 Fresh Air Ventilation Control System provides optimal ventilation to improve indoor air quality in your home. The system can be used with most DeltaBreez bathroom ventilation fans with custom, “set it and forget it” programming. Enjoy fresh air and peace of mind, all at an affordable price.



Easy & affordable, fresh solution

WHY?

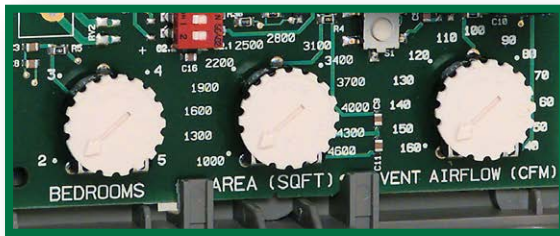
A fresh air ventilation control system is important for healthy indoor air quality and comfort in the home, as dwellings are being built tighter and tighter.

HOW?

Control operates a fresh air intake damper and, when necessary, activates the main HVAC blower to efficiently meet ASHRAE ventilation rates. Microcontroller optimizes the air delivery schedule to make efficient use of normal HVAC run times.

WHAT IS INCLUDED IN THE SYSTEM?

System includes: fresh air ventilation control; 6" fresh air damper; transformer and mounting hardware for control; switching relay; complete installation instructions.



These settings allow the installer to easily customize the controls to meet the ventilation requirements for the home.

KEY FEATURES & BENEFITS:

- ASHRAE standard requires ventilation based on dwelling size and occupants only; easy-to-use input dials allow for customized ventilation for each dwelling size and occupancy.
- A “set-it-and-forget-it” program calculates the amount of ventilation needed in the home based upon these custom settings.
- Test mode provides immediate feedback to installer to confirm that air delivery requirements of selected ventilation standard are being met.
- Controller is installed in HVAC room only vs. in the dwelling, so it cannot be manipulated by occupants.

Compatible with the following Delta Breez models: GBR80, GBR100, GBR80LED, GBR100LED; ITG50, ITG80, ITG50LED, ITG80LED, ITG70BT; Pro200, Pro300; RAD80, RAD80LED, RAD110LED; REC80LED; SIG80, SIG110, SIG80-110, SIG80-110LED, VFB25ADBT; SLM50, SLM70, SLM80, SLM100; SMT130, SMT150, SMT150LED

