

# Fresh Air System



“The Healthy Home System™ Control is an intelligent, automatic, year-round ventilation system. It integrates with your existing HVAC system and thermostat to deliver fresh air and enhance indoor air quality.”

## WHY DO YOU NEED FRESH AIR VENTILATION?

Homes built today are more energy efficient with better insulation and more tightly sealed. As a result, homes trap stale, unhealthy air inside. The ASHRAE 62.2 fresh air ventilation standard was established to ensure adequate air changes and improve indoor air quality.

## WHY A CFIV (Central Fan Integrated Ventilation)?

Central Fan Integrated Ventilation is the highest value option when compared to:

- HRV or ERV's capture a nominal amount of energy in the exhaust air (which is good) but they are significantly more expensive
- Whole House Fans are also more expensive and are manual, requiring the homeowner to open windows and flip a switch
- CFIV is also far more effective than a bath fan. Bath fans can quickly create negative pressure in the bathroom and ultimately become ineffective, not exhausting the air. Replacement air typically enters from poor air sources such as the garage, attic or basement where automobile fumes, radon gas and other household chemicals may enter.

## WHY A CFIV (Central Fan Integrated Ventilation)?

- Field Control's Fresh Air System automatically and efficiently brings in fresh outdoor air to provide optimal supply ventilation, and it works with the home's existing thermostat and central fan.
- The Fresh Air System cycles air throughout the house enhances the effectiveness of other quality products like a whole house filter or UV air purifier.

### CONTRACTOR BENEFITS:

- Stainless Steel damper is most reliable design on the market, rated at over 100 thousand cycles
- Quiet damper features a positive, neoprene seal
- Meets ASHRAE 62.2 ventilation standard
- Easy installation
- 3 models (6", 8" and 10" Dampers)
- Qualifies for energy credits and other incentives
- Eligible for Contractors Rewards program

### HOMEOWNER BENEFITS:

- Built-in maintenance monitor for filter and UV lamp replacement
- Efficiently piggy-backs heating and cooling operation of central fan
- Automatically delivers year-round fresh air ventilation 24/7
- Enhances filtration and purification systems
- Night time inhibit function
- Auxiliary inputs for outdoor humidity and temperature sensors to intelligently operate or inhibit fresh air ventilation

## WHO IS FIELD CONTROLS?

Since 1927, Field Controls has focused on the development and manufacture of products that control, move, or improve the quality of air. Field Controls is part of The Heico Companies LLC.

- Excellent Customer Service and Tech Support
- Comprehensive training support
- ISO 9001:2008 certified
- Manufactured and assembled in USA

# RESOURCE MATERIAL: FAS HHSC+ FAD

**WEBSITE:** [www.fieldcontrols.com](http://www.fieldcontrols.com)

Videos, brochures, and manuals can be viewed, downloaded, and printed from [fieldcontrols.com](http://fieldcontrols.com). Brochures and manuals can also be searched for on [fieldcontrols.com](http://fieldcontrols.com). To order brochures call or email Customer Service (252-522-3031 or [sales@fieldcontrols.com](mailto:sales@fieldcontrols.com)). Use the Form number when ordering.

## BROCHURES & LITERATURE:



**FAS SALES SHEET:**  
Form 4347 (RS)



**HHSC+ SALES SHEET:**  
Form 4364 (RS)



**HHS SALES CARD:**  
Form 4357 (RS)



**HHS CONSUMER BROCHURE:**  
Form 4312 (RS)

## INSTALLATION MANUALS:



**FAS INSTALLATION MANUAL**

## SUBMITTAL SHEETS:



**FAD SUBMITTAL SHEET**



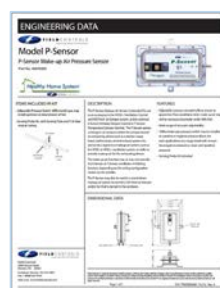
**FAS SUBMITTAL SHEET**



**E-SENSOR SUBMITTAL SHEET**



**HHSC+ SUBMITTAL SHEET**



**P-SENSOR SUBMITTAL SHEET**

**REP PORTAL:** [www.fieldcontrols.com/rep-portal](http://www.fieldcontrols.com/rep-portal) (Rep Portal link is located in footer of website). Pitch cards, price sheets, current promotions, and more can be viewed and downloaded from the Rep Portal. Use your MITS username and password to log onto the Rep Portal. MITS Username: \_\_\_\_\_ MITS Password: \_\_\_\_\_

## PRESENTATIONS:

**PRICE SHEETS:** Log on to the rep portal for current pricing