

Healthy Home System™ CONTROL

For Ventilation and IAQ Control

The Healthy Home System Control intelligently manages the central fan to provide fresh air ventilation and maximize the benefits of the Healthy Home System. This full featured control is now easier to install and set up, provides more options and better feedback. It's the easiest, most cost effective way to ensure the air in the home is **FRESH, CLEAN, and PURE**...even when not heating or cooling.

CONTROL

How It Works

Filters and air purifiers only work when the furnace or air conditioner is operating. The Healthy Home System Control monitors the central fan activity and engages the fan on a regular schedule to keep air that is **FRESH, CLEAN, and PURE** circulating throughout the entire home even during times when not heating and cooling. The Healthy Home System Control is set by the contractor and works independently of the thermostat, providing better control and more consistent operation.

It's the
Control
that makes it a **System!**



HHSC+

CONTRACTOR Benefit	Features	HOMEOWNER Benefit
Utilizes central fan for supply ventilation	Controls and monitors central fan	Lower cost of installation and operation
Certifies damper operation to meet ASHRAE 62.2	Fresh Air Damper monitor and control	Automatic fresh air ventilation
Filter timer/change reminder	Filter monitor	Filter timer/change reminder
UV lamp timer/change reminder	UV lamp monitor	UV lamp timer/change reminder
Current sensor detection (range hood, fireplace, laundry, bath fan)	Auxiliary input	Responds to call for additional fresh air from CO ₂ sensor and other devices
24 Volt output for second damper for balanced ventilation	Auxiliary output	Balanced ventilation
Easy to set up and customize	Programmable clock/calendar	User-friendly interface
Instant diagnostic feedback	Diagnostic notification display	Automatic status updates
Dewpoint/Enthalpy control	E-Sensor™ accessory	Increased comfort and improved energy efficiency

Healthy Home System™ CONTROL

Fresh Air Ventilation

Opens damper on a schedule that coincides with central fan operation for **fresh air ventilation**.



Media Air Filtration

Circulates air on regular schedule to **reduce dust, pollen, and dander**. Includes filter change alert.



UVC Air Purification

Circulates air on a regular schedule to **neutralize and reduce mold, bacteria, viruses, and fungi**. Includes lamp change alert.



Central Fan Control

Monitors and **engages** the central system fan on a regular schedule to **keep air circulating** throughout the home.



Fan On Vent On
Change Filter

PLUS

Auxiliary Output

Can **activate** auxiliary fans, such as **bathroom and booster fans**, to exhaust stale air while bringing in fresh air for balanced ventilation.



Auxiliary Input

Can **engage** fan and open fresh air damper to provide additional fresh air ventilation in response to **CO₂ sensors, current sensors, dryers, gas fireplace logs, range hood fans, wall timers, and other auxiliary devices**.



E-Sensor™ Accessory

Can **prevent** fresh air damper from opening when the **E-Sensor™ enthalpy control** detects that outside air is too hot, too cold, or too humid.



CONTROL