

FOR SMALL SPACES

BRONZE SERIES 60 H

The perfect fit for compact spaces.

Engineered and designed for optimal performance in compact spaces, the 60 H model is the ideal choice for condos, apartments, pre-fab houses and tract homes.



TECHNICAL SPECIFICATIONS

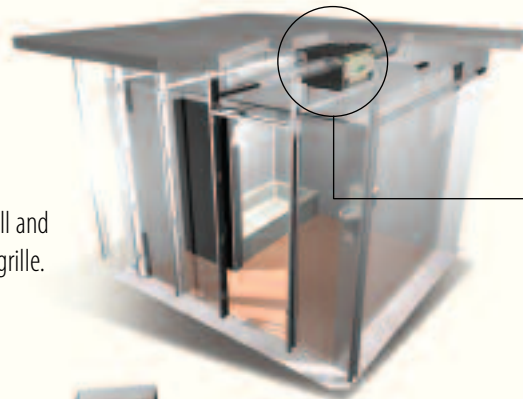
	HRV	ERV
Rate of air flow	45-96 CFM	45-99 CFM
Voltage	120 V	120 V
Power	135 W	135 W
Dimensions (HxWxD)	12 3/16 x 22 9/16 x 19 13/16 in. (31 x 57.4 x 50.3 cm)	
Weight	39 lb (17.7 kg)	45 lb (20.4 kg)
Port configuration	Horizontal or vertical on same frame (Factory-configured)	

TYPICAL INSTALLATIONS

Bulkhead Installation

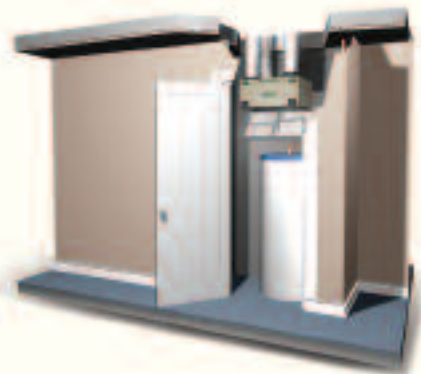
Unique slim design lets you hide unit inside standard 12" bulkheads*. Easily install and access unit through ceiling grille.

*ERV only.



Closet & Utility Room Installation

Compact footprint allows for an easy fit in mechanical rooms, closets or other applications where overall space is restricted.



The 60 H. The most compact and efficient air exchanger in its category. Besides efficiently improving indoor air quality, the 60 H features:

- Patent pending counter cross-flow energy recovery core technology provides the most effective efficiency/volume ratio of all units of its category.
- Allows vertical or horizontal port configuration facilitating maintenance. (Factory-configured)
- Upgradeable from an HRV to an ERV, and vice versa, without additional mechanical adjustments.
- The fresh air intake port is equipped with a damper controlled by an intelligent motor with integrated circuit logic. Easy to access and maintain. Very precise.
- High-Pressure Blower eliminates the need to balance unit in most simple installations.
- Unique bottom door opening design allows parallel duct connection for easy access from any angle.
- Patented pressure taps eliminate the need for an external flow meter and reduce installation time.
- Removable electrical drawer for quick access to the electronics.



We know air inside out

A vanEE ventilation or filtration system is built to last, ensuring that you and your family will enjoy clean, fresh, breathable air for years to come. Let us help you choose the system to best suit your needs—as the pioneer in ventilation, we know air inside out.

For an in-home air quality evaluation, call your vanEE consultant today.



550 Lemire Blvd., Drummondville, Quebec, Canada J2C 7W9

Toll-free: 1-800-567-3855

www.vanee-ventilation.com

Note: All specifications subject to change without notice.



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pure air
all the time

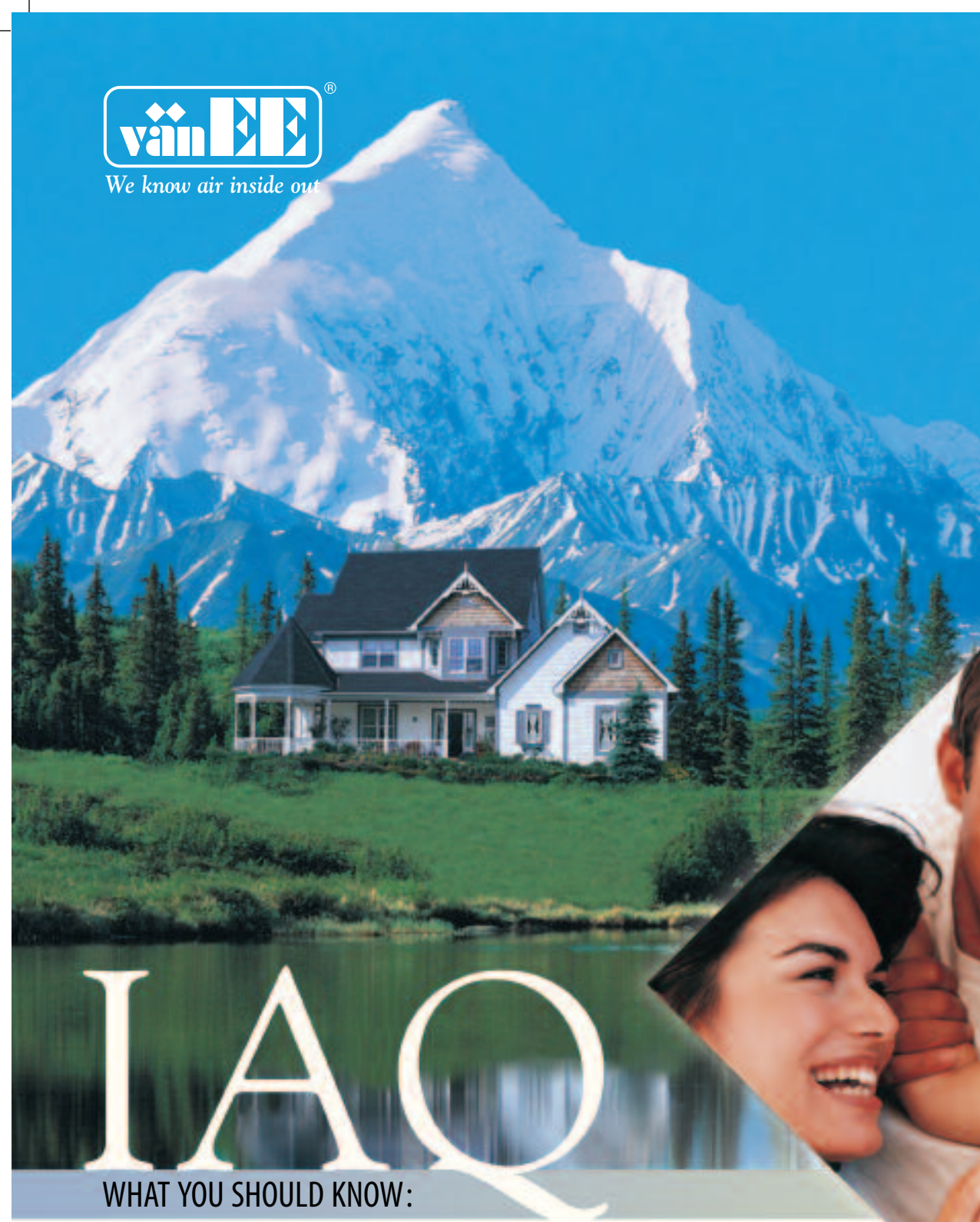
IAQ

INDOOR AIR QUALITY

FACTS & SOLUTIONS
to improve the air quality in your home



We know air inside out



IAQ

WHAT YOU SHOULD KNOW:

- IAQ stands for Indoor Air Quality and is a cause for concern in most homes.
- Indoor air can be more harmful than outdoor air—up to 100 times more pollutants can be found indoors.*
- People spend up to 90% of their time indoors.
- Poor IAQ can trigger potential health problems such as chronic respiratory ailments, asthma, recurring flus, aggravated allergies, coughs, headaches, chronic fatigue and poor concentration.
- Today's better insulated homes can trap moisture and pollutants, leading to structural damage and IAQ problems.

*Source: Studies by the EPA (Environmental Protection Agency)

Does any of this sound familiar?



FEATURES	1000 HE	2000 HE	3000 HE
CFM at low/high speed	65-130	115-197	180-321
Apparent sensible effectiveness at 0°C	92%	95%	94%
Warranty on components	5 years		
Warranty on the core	Limited lifetime		
Wall controls	Basic/Electro/20-40-60/60-min timer		



FEATURES	60 H-HRV	60 H-ERV	90 H	190 H
CFM at low/high speed	45-96	45-99	64-150	117-189
Apparent sensible effectiveness at 0°C	76%	77%	81%	70%
Warranty on components	2 years	2 years	2 years	2 years
Warranty on core	Limited Lifetime	5 years	Limited Lifetime	Limited Lifetime
Wall controls	Lite-Touch Bronze/Bronze/20-min push-button/60-min timer			

HE Series

Our High Efficiency Series offers the ultimate in heat recovery. In addition to improved energy efficiency, these units feature:

- Vertical design for compact installation
- State-of-the-art defrost system for defrosting without negative pressure
- Excellent return on investment

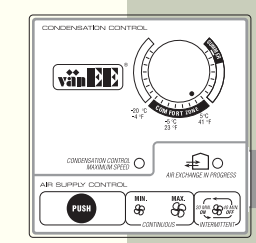
Bronze Series

Our affordable Bronze Series offers all the basic features needed for healthy indoor air quality including:

- Integrated balancing dampers for quick installation
- No negative pressure defrost for worry-free operation
- Small cabinet size for optimal convenience

CONTROLS for Ventilation Systems

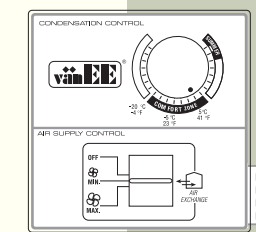
MAIN CONTROLS



The Electro

For superior control (Gold and HE Series)

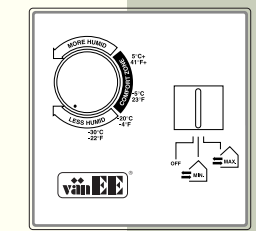
Three modes shift when humidity exceeds preset levels.



The Basic

For standard control (Gold and HE Series)

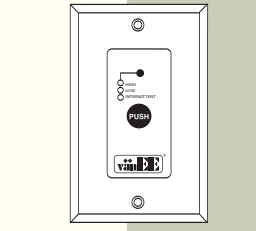
Offers low or high-speed air exchange using a dehumidistat.



The Bronze

For standard control (Bronze Series only)

Gives you direct access to operational modes, offering low or high-speed air exchange.



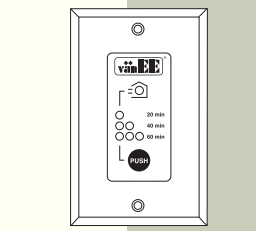
The Lite-Touch Bronze

(Bronze Series only)

Easy to use 3-mode wall control (Min/Max/Intermittent: 20-min On/40-min Off)

OPTIONAL CONTROLS

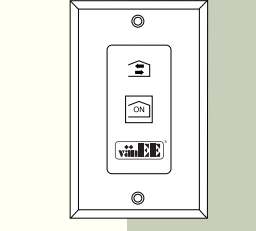
Installed in bathrooms, kitchens and laundry rooms



The 20/40/60-minute push-button

(Gold and HE Series)

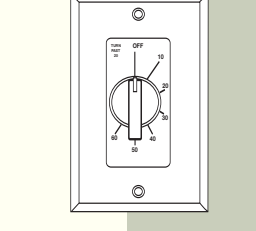
Provides 20, 40 or 60 minutes of high-speed ventilation at the push of a button. Flashing light indicates setting selected.



The 20-minute lighted push-button

(Bronze Series only)

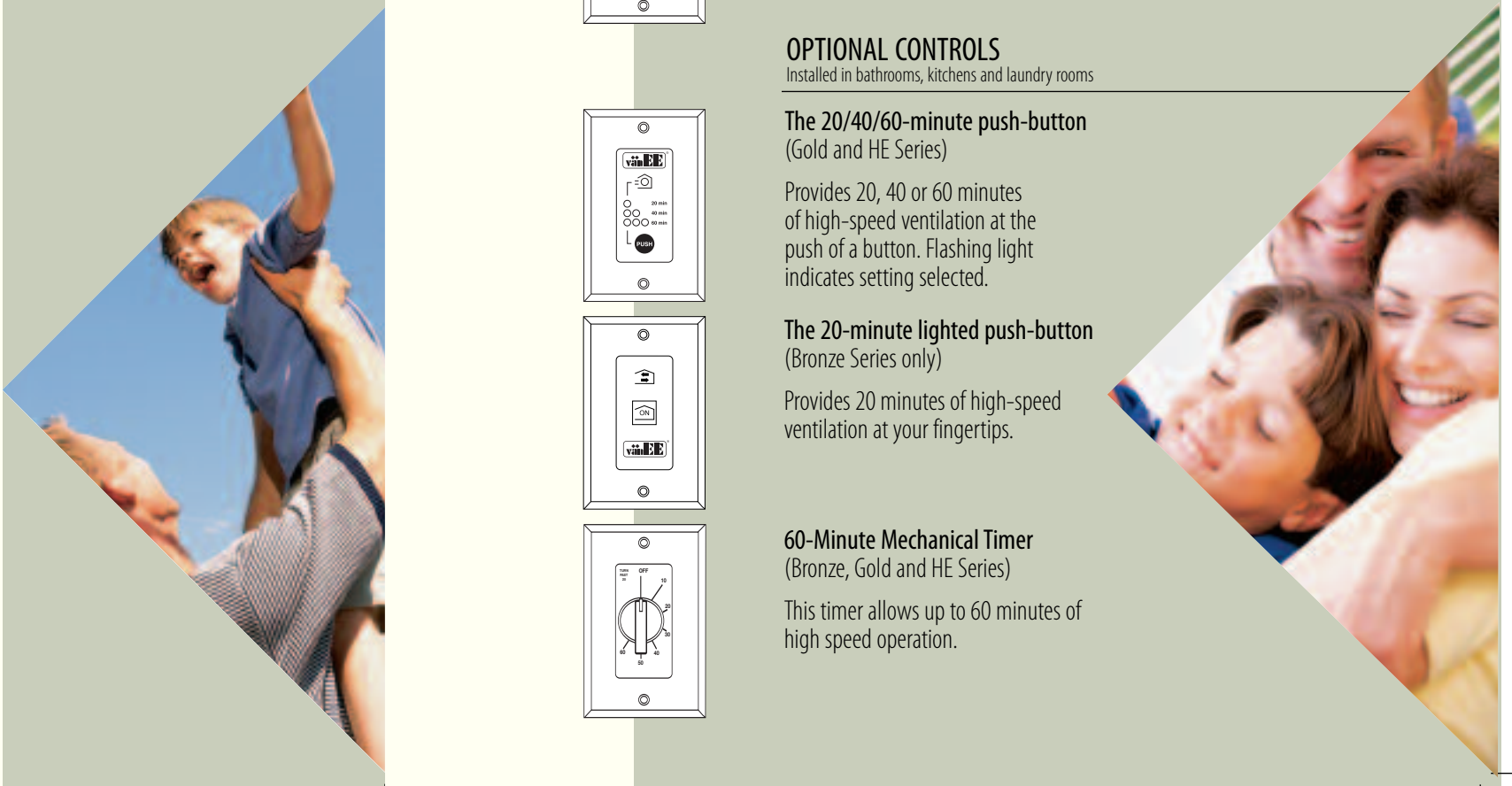
Provides 20 minutes of high-speed ventilation at your fingertips.



60-Minute Mechanical Timer

(Bronze, Gold and HE Series)

This timer allows up to 60 minutes of high speed operation.





We know air inside out

AIR EXCHANGERS FOR HOMES

Gold Series

Our top-of-the-line series offers unparalleled efficiency in providing clean indoor air quality for renovated and custom-built homes

In addition to superior performance, our vane Gold Series offers:

- Fully convertible energy and heat recovery ventilators to meet specific needs
- External electrical access side panel for easily removable parts
- Balancing dampers
- Filtration of outdoor pollutants
- Aluminum-framed foam filter
- Deep one-piece condensation pan prevents water leakage and offers easy maintenance
- Defrost damper and mechanism with defrost failure protection system to ensure trouble-free operation
- Unparalleled technology backed by 5-year warranty



FEATURES	1001 HRV	2001 HRV
CFM at low/high speed	64-146	108-235
Apparent sensible effectiveness at 0°C	83%	77%
Warranty on components	5 years	
Warranty on core	Limited lifetime	
Wall controls	Basic/Electro/20-40-60/ 60-min timer	



FEATURES	1001 ERV	2001 ERV
CFM at low/high speed	60-142	110-201
Apparent sensible effectiveness at 0°C	79%	76%
Warranty on components	5 years	
Warranty on the core	5 years	
Wall controls	Basic/Electro/20-40-60/ 60-min timer	

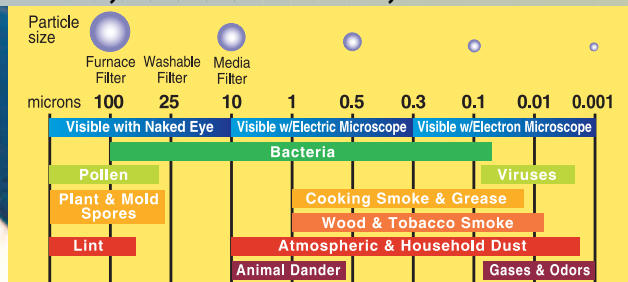
Homes contain millions of particles that contribute to poor IAQ

Dust mites
Mold
Mildew
Fungus
Pollen



Spores
Hair
Bacteria
Tobacco smoke
Smog

What you can't see may be more harmful than you think...



- Energy-efficient houses may have poor air circulation and may seal in pollutants
- These microscopic particles can become lodged in mucous membranes or the lining of the lungs, causing allergic reactions, respiratory disorders and a diminished immune system
- Ongoing exposure to indoor air contaminants creates greater risk for health problems and can aggravate existing ones

WHAT CAN BE DONE ABOUT IT

SOURCE CONTROL: Eliminate the sources of pollution, such as smoking and pets, and target specific problem areas, such as kitchens, bathrooms and attics

VENTILATION: Bring fresh air from the outside into the home to dilute pollutants and replace stale air

FILTRATION: Clean the air through different methods to avoid circulating the same airborne pollutants



We know air inside out

DIFFERENT SOLUTIONS FOR DIFFERENT NEEDS

The essence of proper ventilation is a continuous flow of clean, fresh air as well as the removal of stale, polluted air. These are also key factors in optimal indoor air quality and good health.

There are two types of systems available depending on your needs:

Heat Recovery Ventilator (HRV)

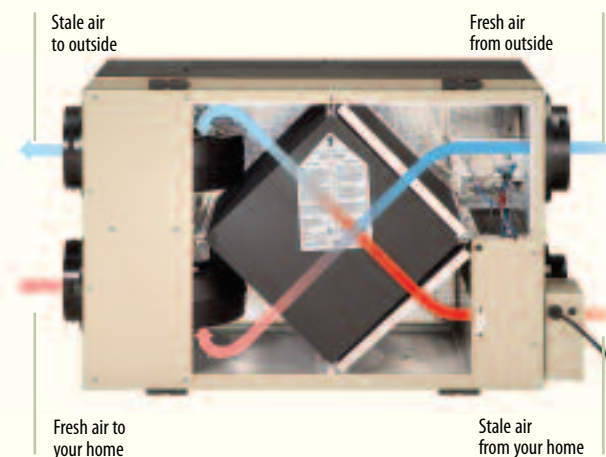
- Moisture-proof polypropylene core expels excess humidity that occurs especially during the cold seasons, preventing potential health problems as well as moisture damage to window frames and surrounding walls
- Replaces stale indoor air with fresh, clean outdoor air
- Filters outdoor pollutants and expels indoor pollutants to the outside, exchanging the air in the home

Energy Recovery Ventilator (ERV)

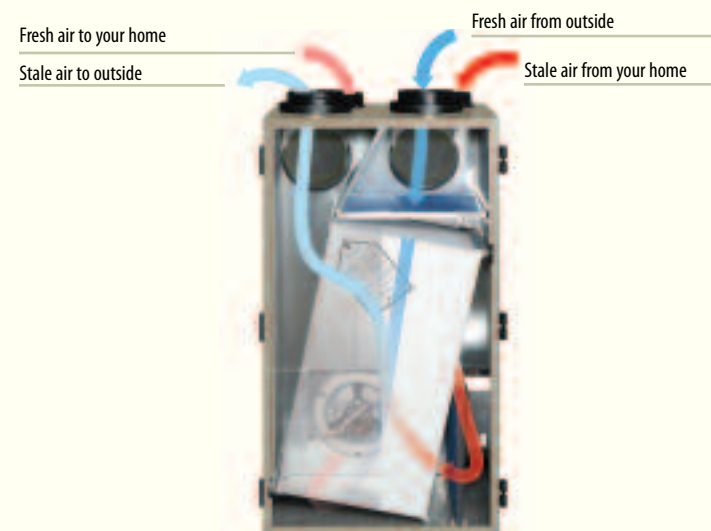
- Transfers heat and moisture from one airstream to another, and is the ideal system to maintain proper humidity levels
- Excellent for year-round use and ideal for homes with air conditioning and high outdoor humidity
- Filters outdoor pollutants and expels indoor pollutants to the outside, exchanging the air in the home



HOW IT WORKS



HOW IT WORKS



TYPICAL INSTALLATIONS FOR HOMES



Fully Ducted System

Primarily for homes with radiant flooring, hot water or electric baseboard heating.



Exhaust Ducted System (Source Point Ventilation)

For homes with forced air heating or air handler systems.



Simplified Installation (Volume Ventilation)

For homes with forced air heating or air handler systems.

COMMON FEATURES FOR MOST MODELS

Easy to Reach Filters

Washable foam filters effectively filter airborne particles, such as pet dander, lint, dust and mold spores, while protecting the equipment from dust build-up.

HomeShield™ Defrosting System

Prevents ice build-up on recovery module without creating negative indoor air pressure.

Patented Balancing System

Patented pressure taps eliminate the need for an external flow meter and reduce installation time.

Motor Assembly

Can easily be replaced in less than 7 minutes, allowing a simple and fast maintenance.

Door Switch

Door Switch automatically shuts off unit when door is opened for added safety and easy maintenance.

Electrical Connector

Easy access to electronics, including microprocessor that is compatible with all wall controls, on the exterior of unit for easy maintenance and installation.

CHOOSING THE RIGHT SYSTEM

Who should you talk to?

Your vånEE consultant is the right person to talk to about installing any vånEE unit. Selected for their superior knowledge of our products and their technical expertise on all types and

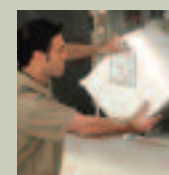


makes of HVAC systems, vånEE consultants are truly the most qualified

professionals available to help you choose the best vånEE air exchange system according to your needs.

Customer Care

Once you and your vånEE consultant have chosen a vånEE unit, your



consultant will handle the installation to ensure it is completed swiftly and professionally. Determining your needs, installing the right system, and supporting the product if the need arises, your vånEE consultant is there for you every step of the way.

