

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

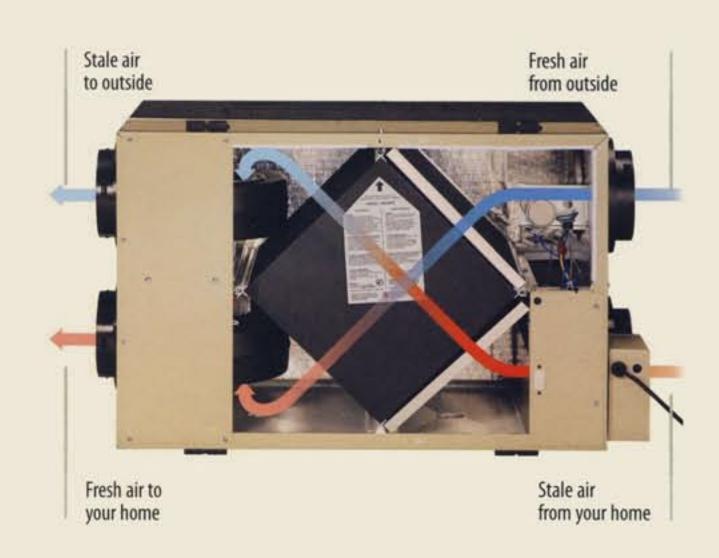
Energy Recovery Ventilator (ERV)

- 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



DIFFERENT SOLUTIONS FOR DIFFERENT NEEDS

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.

HOW IT WORKS

Fresh air to your home

Stale air to outside

Stale air from your home

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



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

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

Customer Care

Once you and your vanEE consultant have chosen a vanEE 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 vanEE consultant is there for you every step of the way.