



Fresh Air System With VIRTUO™ Technology

Quickest Set-up With Consistent Results



QUICKER SET-UP

Quick set-up with VIRTUO[™] technology, which does the balancing for you and eliminates a complex part of the installation process. Set it and forget it!



CONSISTENT RESULTS

Consistent results with airflow verification, auto-balancing, and self-adjustment. VIRTUO™ technology sets a reliable initial configuration in all dwelling types.



BETTER AIR, BETTER LIFE

Installing a HRV or ERV unit improves your home's indoor air quality by providing a supply of fresh, filtered air while exhausting stale, polluted air from your home, leaving the air healthier and more comfortable.



Powerful, High CFM Motors

Premium energy-efficient ECM PMSM motors generating up to 230 CFM



Proven Core Durability and Performance

SRE of up to 78% (HRV) or 81% (ERV)



Preserved Installation Quality

Monitoring system with LCD screen (CFM, error log, mode)



VIRTUO

Versatile Installation Options

Universal brackets and chains included



Advanced Touchscreen Control*

Easy for installers

The wall control makes it easy to set up airflow and other configurations, which can be saved and reused for future applications.

Easy for homeowners

Technology provides advanced information and system control for a better user exper<u>ience</u>.



41403

🛞 Bluetooth

Compatible Wall Controls

A wide range of modern, user-friendly controls

MAIN CONTROLS



Automatic

41404

Dehumidistat 41402

OVERRIDE CONTROLS



20-40-60

41400

Deluxe 20-40-60 **Bluetooth**

Specifications

| MODELS | | A180H75RT 🛧 | A230H75RT ↑ A230H75RS → | A180E75RT 🛧 | A210E75RT ♠ A210E75RS → |
|---|--------------|---|--|----------------------------------|----------------------------|
| RECOVERY TYPE | | Heat recovery ventilator (HRV) | | Energy recovery ventilator (ERV) | |
| CFM Airflow minmax. (cubic feet per minute) | 0.2 in. W.G. | 65-199 | 65-231 | 65-189 | 65-210 |
| | 0.4 in. W.G. | 65-193 | 65-225 | 65-182 | 65-206 |
| SRE Sensible recovery efficiency | 0°C | 78% (64 CFM) | 78% (66 CFM) | 81% (66 CFM) | 81% (64 CFM) |
| | - 25°C | 68% (83 CFM) | 67% (81 CFM) | 64% (83 CFM) | 65% (83 CFM) |
| ASE* Apparent sensible effectiveness | 0°C | 82% (64 CFM) | 82% (66 CFM) | 84% (66 CFM) | 84% (64 CFM) |
| | - 25°C | 80% (83 CFM) | 80% (81 CFM) | 81% (83 CFM) | 81% (83 CFM) |
| LATENT RECOVERY / MOISTURE TRANSFER | 0°C | - | - | 0.63 (66 CFM) | 0.64 (64 CFM) |
| | - 25°C | - | - | 0.64 (83 CFM) | 0.63 (83 CFM) |
| FAN EFFICIENCY | | 2.9 CFM/W | 2.6 CFM/W | 2.9 CFM/W | 2.3 CFM/W |
| DIMENSIONS WITH PORTS (H \times W \times D) | | ↑ Top ports: 21.6 x 24.6 x 21 in. → Side ports: 19.5 x 26.9 x 21 in. | | | |
| PORTS SIZE | | 6 in., round | | | |
| MOTOR TYPE | | ECM PMSM | | | |
| FILTRATION LEVEL | | MERV 8 (included), optional MERV 13 (part number V24300) | | | |
| RECIRCULATION | | Yes | | | |
| VIRTUO™ TECHNOLOGY | | Airflow verification – Auto-balancing – Constant airflow | | | |
| HARDWARE INCLUDED | | Drain hose with integrated "snap-in", universal brackets, chains and screws No drain required | | | |
| WARRANTY | | Core: 10 years Parts: 5 years Core: 5 years Parts: 5 years | | | |

Authorized dealer

↑ Top ports→ Side ports



This product is ENERGY STAR® qualified because it meets the strict energy efficiency guidelines set by Natural Resources Canada and the US EPA. It meets ENERGY STAR® requirements only when used in Canada.

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