BROAN'



Al Series Fresh Air System With VIRTUO™ Technology

Quickest Set-up With Consistent Results



QUICKER SET-UP

Quick set-up with VIRTUO $^{\text{TM}}$ 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. $VIRTUO^{\mathtt{m}} \text{ technology sets a reliable initial configuration in all dwelling types.}$



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 75% (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

Scan this code to watch video and to learn more.



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 experience.

*Wireless synchronization with the Deluxe 20-40-60 control



VTTOUCHW Bluetooth

Compatible Wall Controls

A wide range of modern, user-friendly controls

MAIN CONTROLS



Automatic VAUTOW



Dehumidistat Speed selector **VTDEHUMW** VTSPEEDW



OVERRIDE CONTROLS

Deluxe 20-40-60 **VBATHBTW Bluetooth**



20-40-60 **VBATHW**

Specifications

MODELS		B180H75RT ↑	B230H75RT ↑ B230H75RS →	B180E75RT ↑	B210E75RT ↑ B210E75RS →
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	32°F	78% (64 CFM)	78% (65 CFM)	81% (66 CFM)	81% (64 CFM)
	- 13°F	68% (83 CFM)	67% (80 CFM)	64% (83 CFM)	65% (83 CFM)
ASE* Apparent sensible effectiveness	32°F	82% (64 CFM)	82% (65 CFM)	84% (66 CFM)	84% (64 CFM)
	- 13°F	80% (83 CFM)	80% (80 CFM)	81% (83 CFM)	81% (83 CFM)
LATENT RECOVERY / MOISTURE TRANSFER	32°F	-	-	0.63 (66 CFM)	0.64 (64 CFM)
	- 13°F	-	-	0.64 (83 CFM)	0.63 (81 CFM)
FAN EFFICIENCY		2.9 CFM/W	2.6 CFM/W	2.9 CFM/W	2.2 CFM/W
DIMENSIONS WITH PORTS (H x W x 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, HEPA membrane filter available			
RECIRCULATION		Yes			
VIRTUO™ AIR TECHNOLOGY		Airflow verification – Auto-balancing – Constant airflow			
HARDWARE INCLUDED		Drain hose with integrated "snap-in", universal brackets, chains and screws Universal brackets, chains and screws			, chains and screws
WARRANTY		Core: 10 years Parts: 5 years Core: 5 years Parts: 5 years		Parts: 5 years	

Authorized dealer

*Data are not HVI certified.



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