

## HRVH100S

### Heat Recovery Ventilator with HEPA Filtration

Significantly increase the quality of the air inside your home with a BROAN HRV. Allergens and pollutants within your home can have negative effects on your health. By adding a BROAN HRV to your home's ventilation system, you can ensure that the air within your home is being circulated and the pressure remains balanced.



- ◆ Delivers 50 to 104 CFM of balanced ventilation.
- ◆ 5-inch diameter ports use smaller ducts allowing for easy installation.
- ◆ Integrated defrost control allows for a fast and easy adjustment of the defrost duration according to climatic zones.
- ◆ Electronic wall control with LCD screen included offers 5 operation modes for optimal performance.
- ◆ Blower design gives a ultra-quiet operation at 2.5 sones.
- ◆ HVI certified and ENERGY STAR® Qualified.

HEPA Filtration plus Balanced Ventilation Systems provide year round air filtration, plus energy saving features matched to any climate. HEPA with antimicrobial protection is the most effective filtration available, capturing 99.97% of airborne particles including dust, allergens and pet dander.

#### **Whole House Ventilation**

New homes are tightly built to save energy. Air within your home can be up to 10 times more polluted than the air outside. Microbial pollutants like mold, pet dander and plant pollen along with chemicals such as radon and volatile organic compounds (VOCs) create a toxic environment in your home. The build-up of pollutants such as these is shown to lead to allergies, asthma and other health concerns.

To combat the issue of poor ventilation, many studies from Building Science organizations, government and independent building science experts indicate the today's homes need whole house ventilation throughout the day to maintain a healthy indoor environment.