



HEAT RECOVERY VENTILATORS (HRV)

HRVs provide an efficient air flow by exhausting stale air and replacing it with pure fresh air that is tempered. Proper ventilation keeps condensation away from windows, increases the life of the building, ensures temperature and humidity control, and eliminates particles.

Air is vital – improving its quality will improve your health.



7200

Performance Plus HRV (Aluminum core)

- Flexibility of operation: Continuous air flow, exchange, intermittent modes
- 2 motors with adjustable speed
- Motor calibration designed to balance air pressures
- Large aluminum recovery core
- Selection of filters (aluminum, coal or high efficiency)
- Integrated temperature sensor
- Expels excess humidity, odors and pollutants

The Aeromatic 7200 model is a powerful HRV providing pure and tempered air over large areas. The aluminum core improves heat recovery and provides significant cost savings.

7210

Performance HRV (Polypropylene core)

Like the 7200 model, the Aeromatic 7210 is suitable for large residences. Its polypropylene core is more affordable.



7200/7210 INSIDE VIEW

- A** Air circulation system
- B** Aluminum, coal, or high efficiency filter
- C** Aluminum core (7200) or polypropylene core (7210)
- D** Turbine motor
- E** Aluminum insulation



a i r 2000

Because air is vital



HVI
MEMBER™



7250

Economical HRV

- Compact size
- Continuous or intermittent ventilation
- 2 motors with adjustable speed
- 2 integrated filters and temperature sensor
- Expels excess humidity, odors and pollutants

Specially designed for condominiums and prefabricated homes, the Aeromatic 7250 is silent and improves air quality through filtration and ventilation.

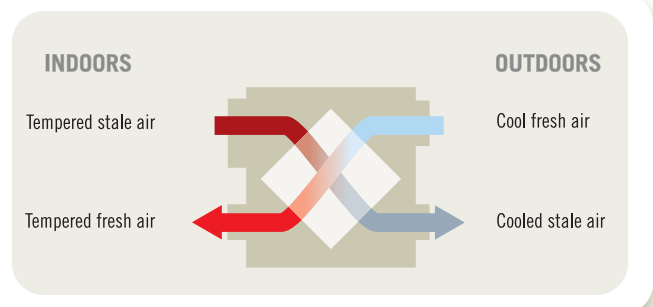
Technical Specifications

		7200	7210	7250
Apparent efficiency		77%	72%	64%
Air flow		60 to 150 CFM	60 to 150 CFM	60 to 150 CFM
Ventilators		2	2	2
Filters		2 Aluminum Optional coal or high efficiency filter	2 Aluminum Optional coal or high efficiency filter	2 Foam Optional aluminum, coal or high efficiency filter
Air temperature sensor		Yes	Yes	Yes
Recovery core		Aluminum	Polypropylene	Polypropylene
Electrical characteristics	Voltage	120 V	120 V	120 V
	Current	1.8 A	1.8 A	1.8 A
	Wall control	24 V	24 V	-
Dimensions	Height	25 in.	25 in.	18 in.
	Width	25 in.	25 in.	23 in.
	Depth	14 in.	14 in.	14 3/4 in.
Weight		61 lb	53 lb	39 lb
Duct diameters		5 in.	5 in.	5 in.
Unit warranty		5 yrs	5 yrs	5 yrs
Recovery core warranty		Lifetime	Lifetime	Lifetime

HEAT RECOVERY

A heat recovery ventilator consists of a core composed of several ventilation channels and two ventilators. Channel interlacing expels stale indoor air (hot) and draws in fresh outdoor air, allowing heat transfer from one ventilator to another. Fresh air is thus tempered by expelled air.

Apparent efficiency specifications indicates heat recovery rate as a percentage.



air 2000

Because air is vital

Filter characteristics

Aluminum: filters particles

Coal: reduces odors

High efficiency: eliminates dust and particles