

HR30W Single Room Heat Recovery Unit



Features and Benefits

- Designed for installation in bedrooms.
- Helps to eliminate house dust mites.
- Pollen filter on fresh air supply.
- Controls condensation.
- 70% Heat Recovery.
- IP24 rated

Heat Recovery Ventilation

The Vent-Axia HR30W provides balanced ventilation with heat recovery and is designed for installation in bedrooms giving virtually silent overnight operation with a daytime boost option.

Performance

The Vent-Axia HR30W unit is designed for continuous operation providing up to 70% heat recovery, effectively controlling internal relative humidity. The integral high efficiency pollen filter helps eradicate house dust mites, to improve health and indoor air quality. Fresh pre-warmed air from the outside is continuously provided to the room with simultaneous extraction of stale, moist air.

An integral heat exchanger transfers heat from the outgoing stale air to the fresh air supply raising the temperature of the fresh air and most importantly reducing the relative humidity of the supply air. This provides control of condensation and odours and creates conditions which can eliminate house dust mites.

Performance

Model	Extract Performance m ³ /h		Intake Performance m ³ /h		Watts		Sound dB(A) @ 3m Boost
	High	Low	High	Low	High	Low	
HR30W	50	35	40	30	23	10	28

Moisture Removal

The Vent-Axia HR30W unit provides an effective means of controlling condensation.

Installation

Vent-Axia HR30W units require a 240mm x 160mm hole.

The telescopic flange (adjustable to fit walls 220mm to 280mm thick) covers cutting marks and provides a surface for forming a seal with the external wall surface.

Maintenance

Filters should be checked every six months or as conditions necessitate. Replacement filters can be purchased in packs of four.

Filters

Stock Ref
370366

Models

HR30W -

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Stock Ref
370363

Extension Sleeve for walls up to 500mm -

Stock Ref
370419

Dimensions

A	B	C	D	E	F	G
370	270	220-280	68	155	235	195

Weight 4.85kg

