

HEATRAESADIA

SMARTER | CLEANER | WARMER

MECHANICAL VENTILATION
& HEAT RECOVERY

PRODUCT RANGE



Advance Plus, ECO 4 & ECO 2.

Mechanical ventilation and heat recovery systems for your home.

Mechanical ventilation and heat recovery systems provide continuous air supply and extraction, removing contaminated, wet air from kitchens, utility rooms, wet rooms and bathrooms.

Mechanical Extract Ventilation also extracts this dirty contaminated air - however the fresh air is supplied naturally.



As we become more environmentally aware and increasingly cost aware, modern homes are becoming more and more airtight in response. This has driven the need for ventilation systems to deliver more and consume less.





Our team at Heatrae Sadia have designed a range of mechanical ventilation products with the new build home in mind.

The Advance Plus is the mechanical ventilation heat recovery (MVHR) solution for dwellings with up to 115 square metres of floor space and five wet rooms. The Advance Plus unit is highly efficient and operates with a specific fan power (SFP) of just 0.37W/l/s, one of the lowest SFPs in the market.

Our models come in an array of specifications, with parts and labour warranties* and industry approvals.

* Visit heatraesadia.com for full warranty terms and conditions.

ADVANCE PLUS

Providing controlled and better ventilation for a healthy and comfortable indoor climate, while retaining the heat to an efficiency of up to 90%.

The Advance Plus comes with the benefit of an automatic 100% summer bypass.

The summer bypass automatically opens when the outside temperature exceeds 20°C. During the summer nights when the outdoor air is cooler than the indoor air, warm internal air is taken straight through the unit to outside and bypasses the heat exchanger, whilst the outside cooler night time air is still filtered and supplied into the dwelling.

The Advance Plus comes with an external LED indicator to show when the filter requires changing.

Advance Plus comes with a 2 year warranty.*

**Visit heatraesadia.com for full warranty terms and conditions.*





ADVANCE PLUS

ECO 4

The ECO 4 ensures year-round comfort and low energy bills. Whilst removing contaminated wet air from kitchens, utility rooms and bathrooms, the ECO 4 simultaneously introduces fresh preheated air to other rooms in the home.

The ECO 4 diverts up to 91% of heat from the air leaving the building into the incoming supply.

A 100% summer bypass valve prevents unwanted heat entering the home on hotter days, whilst a frost protection device prevents the unit from freezing.

Suitable for homes with up to 175 square metres of floor space, the ECO 4 uses less energy than intermittent fans.

The Advance Plus comes with an external LED indicator to show when the filter requires changing.

ECO 4 comes with a 2 year warranty.*



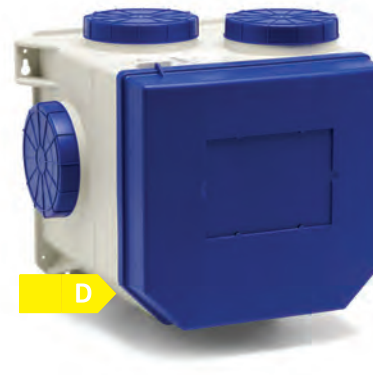
ECO 2

Light, quiet and easy to maintain, the ECO 2 extractor unit services several rooms in the home through ducts fitted in the kitchen, the bathroom, the WC and all other 'wet rooms'.

These are connected to the central extractor fan system to ensure there is a good distribution of air. Air is extracted from the rooms while fresh air from outside enters the home through openings, such as grilles in the walls and windows of living rooms and bedrooms.

Ideal for new builds or refurbishment properties, apartments and small offices.

ECO 2 comes with a 2 year warranty.*



*Visit heatraesadia.com for full warranty terms and conditions.







ORDERING GUIDES

ADVANCE PLUS

Product	ErP rating	H	W	D	Weight	Order Code
		mm	mm	mm		
Advance Plus (supplied with Duct Connection Kit)	A	760	597	290	12	7030002

HRU ECO 4

Product	ErP rating	H	W	D	Weight	Order Code
		mm	mm	mm		
HRU ECO 4 House	A	848	730	477	25	7030001
HRU ECO 4 Apartment	A	848	730	477	25	7030000

CVE ECO 2

Product	ErP rating	H	W	D	Weight	Order Code
		mm	mm	mm		
CVE ECO 2 HP	D	294	355	350	3.5	7030004

ADVANCE / ADVANCE PLUS / HRU ECO 4 / CVE ECO 2

Accessories	Order Code
Duct Connection Kit	95:970:001
Wired controller	95:970:002
RF controller (white)	95:970:003
RF controller with LED	95:970:005
HRU ECO 4 G4 filters (pair)	95:970:007
HRU ECO 4 F7 filters (pair)	95:970:008
Advance & Advance Plus G4 filters (pair)	95:970:009
Advance & Advance Plus F7 filters (pair)	95:970:010
RF Status Indicator Panel / Controller	95:970:200
CO ₂ Sensor	95:970:201
PIR Sensor	95:970:202
RH Sensor	95:970:203
Automatic Controller	95:970:204

MECHANICAL VENTILATION & HEAT RECOVERY

SPECIFICATION ADVICE HOTLINE

t | 01603 420220 e | specifier@heatraesadia.com

AFTER SALES SERVICE

t | 01603 420100 e | customer.support@heatraesadia.com

w | heatraesadia.com



Our nationwide network of Customer Support engineers

Heatrae Sadia has its very own dedicated nationwide network of highly trained customer support engineers so you can have peace of mind that we're always here to help.

PRODUCT RANGE

Full specification details on all our products are available to download from our website.

To support our corporate responsibility and sustainability charters and reduce our printed material, we encourage you to download product brochures from our website.

In designing these files we have taken into account the need to access data on screen.

If you would like to receive a printed copy of our full product catalogue please call our literature hotline on 01603 420127.

Heatrae Sadia may introduce modifications to their products from time to time. Consequently, the details given in this brochure are subject to alteration without notice.

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