



EarthSave
Products

The Ecocent Intelligent Air Source Heat Pump Tech on a Cylinder

Efficient. Future-Ready Hot Water.

www.earthsaveproducts.com
01865 598158





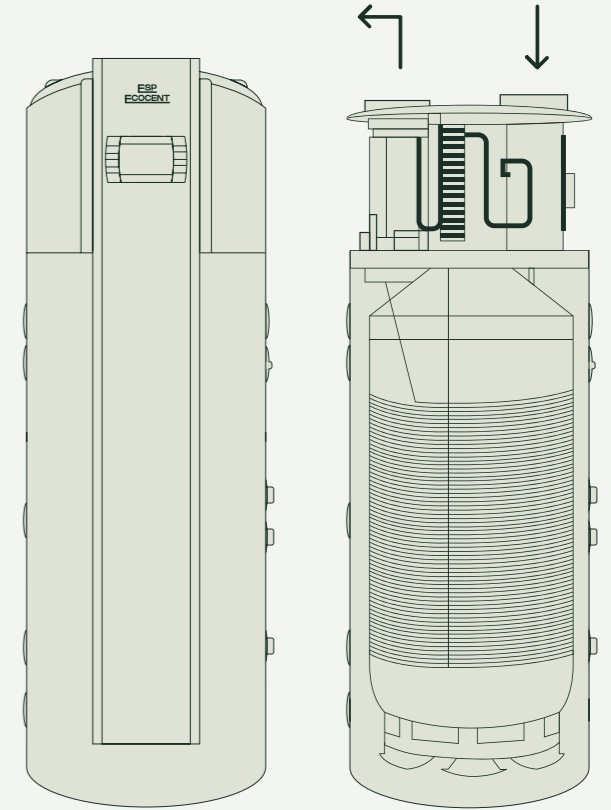
Designed to deliver efficient hot water without changing how you use your home

Earth Save Products is a UK-based renewable heating specialist with nearly **20 years** of experience designing and delivering high-performance hot water and renewable

Ecocent has been engineered specifically for:

- ✓ UK water usage patterns and demand
- ✓ UK housing stock, including retrofit homes and apartments
- ✓ Long-term efficiency, reliability and compliance
- ✓ Removes condensation and humidity which improves air quality
- ✓ Social housing and rental property compliance requirements including **Awaab's Law**

From assessment to installation to long-term support, **Ecocent** is renewable technology for hot water.





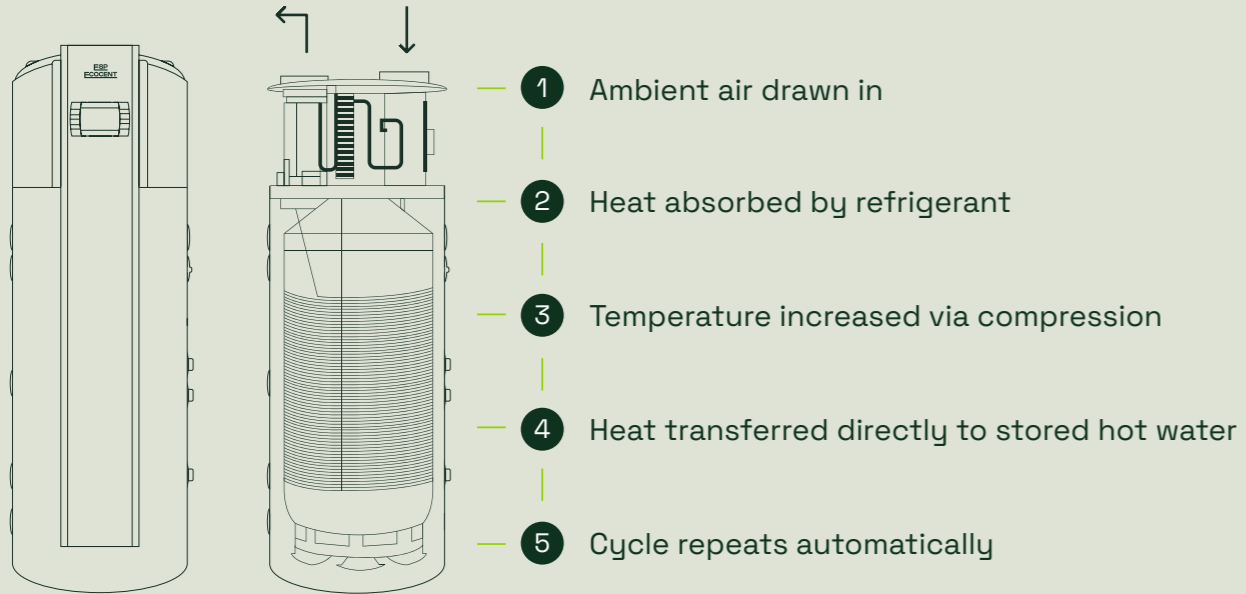
A Smarter Way to Heat Your Water

Traditional hot water cylinders use fossil fuel burning boilers or energy draining immersions to heat the water.

Ecocent works differently.

Instead of generating heat directly, it extracts renewable heat from your the internal air (bathroom, kitchen) and transfers it into stored hot water, delivering far higher efficiency with significantly lower running costs.

How the **Ecocent** Hot Water System Works



Dedicated Hot Water Integration, designed to supply efficient domestic hot water for basins, showers and appliances.

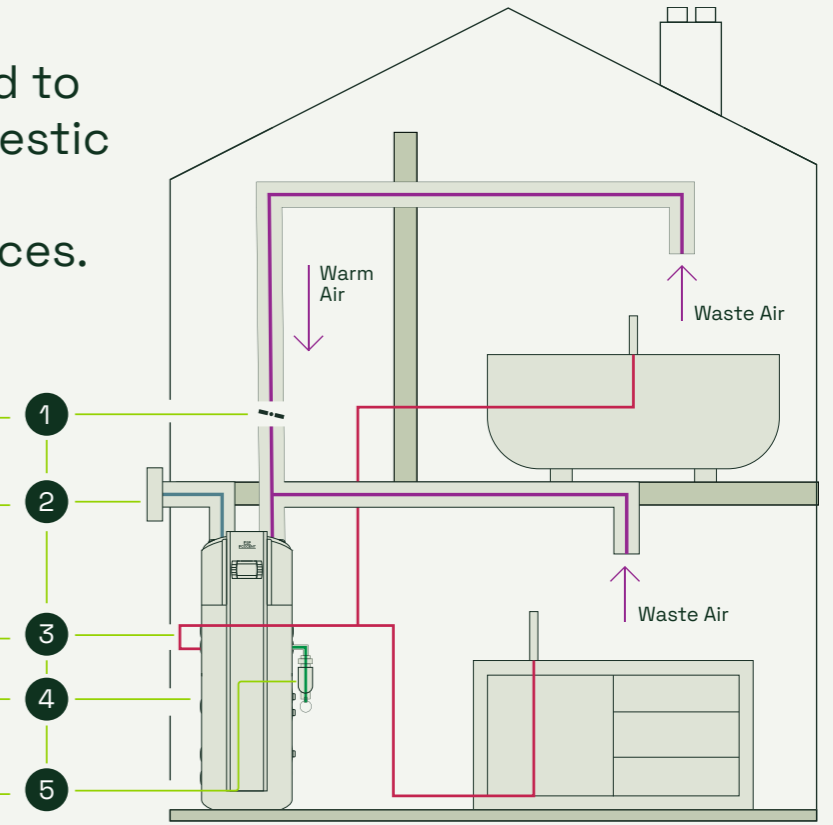
Optimal Adjustable
Airflow Damper

Insulated Cool Exhaust

Hot Water

Ecocent to be installed
within thermal envelope

Helps Eliminate
Condensation



EcoCent doesn't create heat,
it moves it, which is why it's
so efficient



Exceptional Efficiency Lower Running Costs

- ✓ The **EcoCent** produces more heat output compared to energy input
- ✓ In comparison immersion heater has an energy to heat out ratio (efficiency) of approx. 1:1
- ✓ Lower running costs compared to traditional boilers and immersions
- ✓ Reduced carbon emissions
- ✓ Designed to perform reliably
- ✓ Developed to **reduce energy bills**

ESP Ecocent

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Designed & Built to Be Relied On

! Everything we design, install and support is built for long-term reliability



Awaab's Law compliant



Designed For UK Homes



Multi-Award Winning



A+++ Energy Efficiency



Quiet Operation



Smart Controls



Professional Installation



Ongoing Servicing & Support



PCBD Listed



Why **EcoCent** vs Other options

EcoCent is designed as a complete solution.

- ✓ Natural refrigerant
- ✓ Quiet, inverter-driven (new one) performance
- ✓ Can **heat up to 60°C** without the use of an immersion
- ✓ Installed and supported professionally
- ✓ Engineered for UK homes

Some cylinders are sold as products, **EcoCent** is sold as a solution



The **Ecocent** Models

The **Ecocent** range is available in multiple sizes to suit different homes/buildings and hot water needs. Every model delivers the same quiet operation, high efficiency and reliable performance and is professionally sized to ensure long-term comfort.



Ecocent 200L

Ecocent 300L

For more great products visit www.earthsaveproducts.com

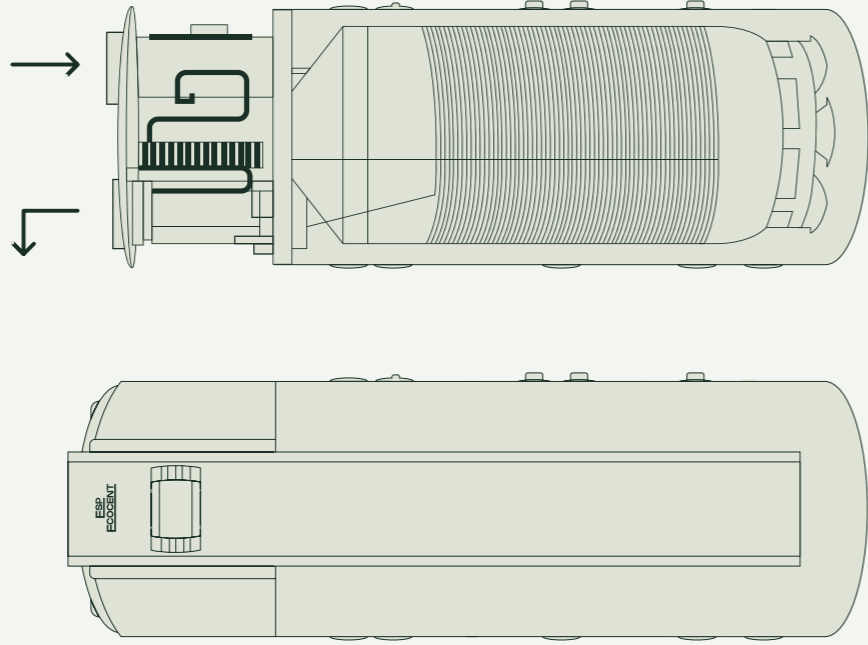


Eccent Cylinder Specifications

Many systems look similar on paper, real-world performance is what matters.



Exclusively
Designed
in the UK



	Model 200	Model 300
ErP Energy Label	A	A
Rated Heating Capacity	kW	2.78
Heating Power Input	kW	0.64
Rated Current Input	A	2.78
Rated Outlet Water Temp	°C	55
Water Tank Capacity	L	200
Expected Recovery Time	L/min	300
Air Pressure	Pa	1.1
Air Volume Max	m ³ /hr	40
Water Connection		450
Noise dB		3/4"
Moisture Resistance	A	45
Aux eating Element		IPX1
MCS Approved		1.5
Intergrated Cylinder		✓
Aux Water Coil (additional heat)		✓
Corrosion Protection (anodes)		0/2
New Weight	kg	Magnesium + Titanium
Net Dimmnsions (L×W×H)	mm	89
Power Supply		560 x 560 x 1705
		640 x 640 1800
		230V ~ / 50Hz

Installation & Servicing Made Simple

EcoCent systems are designed for straightforward installation in both residential and commercial properties.

Every installation starts with an assessment to ensure correct sizing, positioning and performance.

Systems are installed by **qualified engineers, fully tested and clearly explained before handover.**



Ongoing **servicing and support** are available to keep your system running efficiently for years to come



EarthSave
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Smarter Heating Starts Here

Ecocent offers a cleaner, quieter and more efficient way to heat your water, without sacrificing comfort or reliability.

**Contact us today for Lower Bills.
Lower Carbon and Better Living**

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