



Magma HHR

HHR Storage Heater



EliteCore
Ferolite Bricks



WiFi Compatible
with Hub



Automatic
Charging



Daily & Weekly
Programming



Quality German
Engineering



10 Year
Warranty*

The Ecostrad Magma HHR is a high heat retention storage heater that makes Economy 7 heating smarter and more cost-effective than ever before. Precision-engineered in Germany, it uses dense Ferolite bricks to deliver efficient, long-lasting warmth. Ideal for living rooms and larger bedrooms, it maximises efficiency with automatic charging, extra insulation, and a wealth of energy-saving features. With 24/7 programming and optional WiFi control, the Magma HHR brings storage heating firmly into the future.



Smart.
Simple.
Sustainable.



Technical Details

Materials	Vermiculite/Microtherm insulation, direct acting aluminium heating element, steel body, ferolite brick packs.
Colours	White
Cable	1 cable for single supply or 2 cables for dual supply. Cables not included
Installation	Mounted on feet and secured to wall
Voltage	230V, 50Hz
Protection	IP20, Class I
Warranty	*10 years on heater body, 2 years on electronics
Certifications	CE

Product Features

- High Heat-Retentive Ferolite Brick Core
- Intelligent Automatic Charging
- WiFi Compatible with SmartHub (Sold Separately)
- Convenient Boost Mode
- Daily & Weekly Programming
- Dual Supply or Single Supply Installation
- Efficient Phased Charging
- Compatible with Economy Nighttime Tariffs
- Open Window Detection
- Adaptive Smart Start
- Comfort, Eco & Anti-Frost Modes
- Suitable for 8-16 Hours of Charge Time
- Top-Up Heating Element Available
- Only 185mm Deep – Ergonomic & Robust
- SAP-Compliant for HHR Storage Heaters
- 10 Year Manufacturer's Warranty*



Product Specifications

Model	E-MAGMA-HHR-SH-17	E-MAGMA-HHR-SH-25	E-MAGMA-HHR-SH-34
SKU	12502656	12502657	12502658
Width	670mm	880mm	1090mm
Height	720mm	720mm	720mm
Depth	185mm	185mm	185mm
Nominal power	1700w	2550w	3400w
Heat output	850w	1300w	1700w
Nominal charge	13.6 kWh	20.4 kWh	27.2 kWh
Housing weight	24kg	31kg	38kg
Total weight	88kg	127kg	166kg
Top up heating element	500w	750w	750w
Number of brick pairs	4 pairs	6 pairs	8 pairs
Core weight	64kg	96kg	128kg
Heating elements	2 x 850w	3 x 850w	4 x 850w
Room size - max	13 sq m	20 sq m	26 sq m
Room size - min	8 sq m	12 sq m	16 sq m