

HHR-PLUS Wi-Fi High Heat Retention Storage Heaters

Highly efficient High Heat Retention storage heaters with Wi-Fi control using the G-Control System (via Wi-Fi).



- ✓ Wi-Fi Control
- ✓ Daily and weekly programming
- ✓ 12 year warranty*
- ✓ Solar, Wind Geo-Thermal Compatible
- ✓ Single or Dual supply options
- ✓ Low running cost



G-Control Hub



+ Charges the store overnight using renewable input or low cost off-peak electricity.

+ Elnurs' exclusive "IEM" (Integral Energy Manager) automatically adjusts charging to suit climate and demand on a daily basis.

+ The Elnur "IEM" also manages the discharge to ensure that heat is available when needed.

+ Fan assisted heat distribution to provide faster room warm-up times.

+ Built-in on-peak emitter to provide temperature balance and supplement the stored heat as and when required.

+ Temperature accuracy to within 0.1°C, resulting in less energy wasted from temperature setting overshoot, than any other storage heater.

+ Fully compliant with "SAP" specification criteria for "high heat retention storage heater".

+ Perfect electric heating product for House Builders, Developers, Social Housing Providers, Private Landlords and Homeowners.

+ The Ecombi HHR is the highest scoring product category for use within the Energy Company Obligation Scheme.

+ Internet controllable option. The G-Control System has been incorporated in the IEM electronics to allow wireless control and operation of the storage heater from anywhere and at any time via an internet connection.

Technical features

- High heat retention Wi-Fi storage heater.
- Wi-Fi Control with G control accessory & free App.
- Solar input compatible with Solar Box control.
- Daily and weekly programming.
- Three levels of temperature: Comfort, Economy and Frost-protection.
- IEM technology, the intelligent way to manage the charge and the discharge.
- High quality insulation materials with low thermal conductivity.
- Double high heat retention materials in all sides of the storage heater.
- Temperature sensor with calibration option.
- Overheating protection on storage heating function.
- Safety thermostat with manual reset.
- Class I insulation.
- Storage heating elements made of stainless steel.
- Front, side and rear air isolating chambers.
- Storage core made of a specially designed material for Ecombi HHR.
- Steel structure powder coated in epoxy RAL 9010.
- Robust thermoplastic fittings.
- Easy to install on any kind of wall.
- Very intuitive keyboard with lock option.
- Compatible with two-period off peak electric tariff in a single 24-hour interval.



Model	ECOHR10 PLUS	ECOHR20 PLUS	ECOHR30 PLUS	ECOHR40 PLUS
Balancing element output** (W)	270	550	820	1100
Storage heater input** (W)	871	1742	2613	3484
Charge period	7h	7h	7h	7h
Charging (7h) (kWh)	6.1	12.2	18.3	24.4
Connection	240 V-	240 V-	240 V-	240 V-
Frequency (Hz)	50-60	50-60	50-60	50-60
Length (cm)	49	72	95	117
Height (cm)	73	73	73	73
Depth (cm)	19.5	19.5	19.5	19.5
Weight (kg)	54	97	140	183
No. of blocks 6kg	6	12	18	24

*Full warranty terms and conditions available at www.elhur.co.uk

**Storage heater elements and balancing element will never operate at the same time