ECO Electric Hot Water Thermal Store



ETS 160

ETS 160 with isolation kit fitted

Electric

Solar PV

10 YEAR GUARANTEE

The modern solution

Advance have launched a brand new ECO electric thermal store range.

The new range is fully recyclable with improved insulation. A new design to improve efficiency and further reduce heat loss has resulted in a lower temperature in the feed tank.

A cylinder style thermal store with a separate feed and expansion section - it can be installed without a discharge (overflow) if fitted with an isolation kit.

Perfect for modern apartments and all-electric homes, this hot water system gives you the benefits of mains pressure hot water without the need for relief valves and discharge pipes. Designed with modern lifestyles in mind, installation is simple, maintenance is low and the unit is compact.

The hot water store works on the thermal store principle of using a bank of heated water with an efficient internal heat exchanger connected to the mains for fast flow rates for safe power showering and rapid bath filling.

The unit is fitted with a hot water control pack and two 3kw immersion heaters. It should be connected to low tariff supply and used during appropriate periods for maximum efficiency.

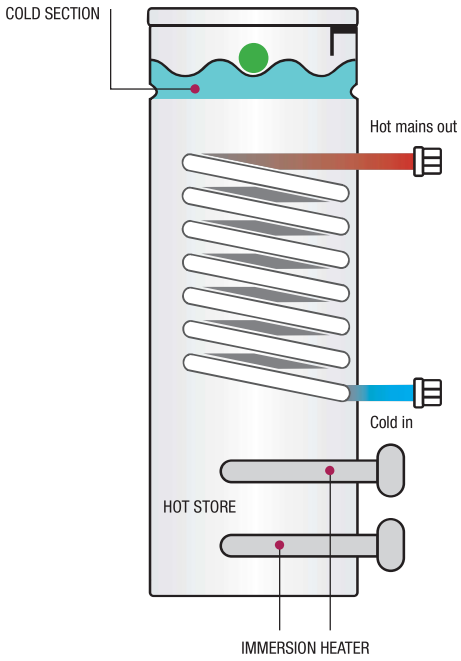
It is made from stainless steel for long life and has 60mm insulation to meet Part L of the Building Regulations.

- **10 year cylinder guarantee**
- **Pre-plumbed hot water pack fitted**
- **Two immersion heaters fitted**
- **Safe fast delivery of mains hot water**
- **Kit available for installations without overflow**
- **Simple technology - no PCB**
- **Fully recyclable**

Features and benefits

- **No Flues**
- **Compact Design**
- **Only three plumbing connections to make**
- **Minimum maintenance**
- **Attractive and compact**
- **Safe open vented store**

How does it work?



Specification

Model	ECO ETS 160	ECO ETS 160 + kit	ECO ETS 210	ECO ETS 210 + kit
Capacity (Litres)	160	160	210	210
Application	1 bath + 1 shower	1 bath + 1 shower	2 Baths or 1 bath + 2 showers	2 Baths or 1 bath + 2 showers
Size D x H (mm)	580 x 1410	580 x 1410	580 x 1750	580 x 1750
Weight	50 kg	50 kg	55 kg	55 kg
Heat loss	ERP class C	ERP class C	ERP class C	ERP class C

ETS pre-plumbed thermal store mains hot water system

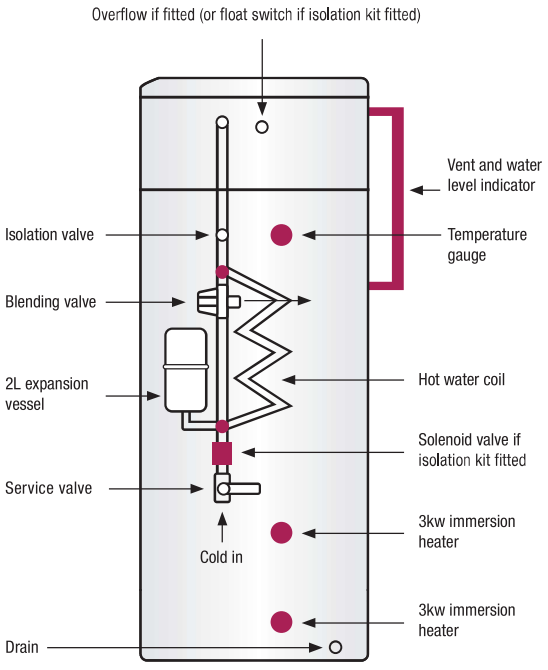
For electric homes this thermal store provides enough mains hot water for a single bath and one shower from an overnight charge. It is manufactured from stainless steel for long life. It can be fitted without an overflow if ordered with an isolation kit.

The thermal store is supplied as pictured with components fitted including immersion heaters, temperature gauge and float valve assembly.

An optional factory fitted isolation kit is available with float switch and isolating valve.

This enables installation without an overflow pipe fitted. The float valve can be isolated by closing the valve on the filling loop. There is a water level indicator sight glass and the unit can be topped up easily by opening the valve on the filling loop.

The ETS is manufactured to meet the Hot Water Association Thermal Store Specification and complies with current Building Regulations.



Find out more

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