

# EW

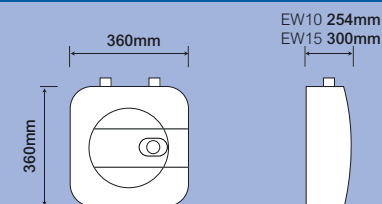
## 10 - 15L Unvented Water Storage Heaters

The EW has been designed to provide stored hot water from a mains pressurised water supply, where there's no requirement for a temperature/pressure relief device, making installation simple.



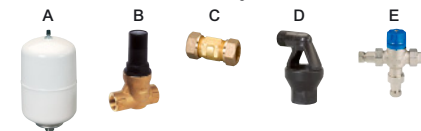
- Application** Hot water storage.
- Key Features** Hot water to up to four outlets | Balanced supply of hot and cold water | Heat loss minimisation and energy savings from short pipe runs and superior insulation | Water outlet via existing tap or mixer | Adjustable thermostat to 70°C | Compact shape for undersink mounting | Remote siting possible.
- Safety Features** Over temperature safety cut-out | Temperature pressure relief valve | On/off neon light.
- Capacities** 10 and 15 litre.
- Rating** 3kW at 240V (2.7kW at 230V).
- Outer Casing** White thermoplastic cover.
- Insulation** Foamed polyurethane insulation.
- Accessories** Separate accessories available.
- Water Container** Vitreous enamelled steel water container.
- Heat Unit** Long-life Incoloy alloy sheathed elements.
- Thermostat** Adjustable thermostat to 70°C.
- Anode** Replaceable magnesium sacrificial anode.
- Pressure** 1 - 12bar (above 6bar use cold water controls pack).
- Approvals** WRAS Approved Product | BEAB Approved | CE.
- Guarantee** 1 year product guarantee (UK).

### Dimensions



### Accessories

**Optional Cold Water Pack:** A: Expansion vessel (Dia 120mm x H 235mm), B: Pressure reducing valve, C: Check valve | **Additional Accessories:** D: Tundish, E: Thermostatic blending valve.



**NB:** Use with water supply pressures above 6bar or where cold water supply pipe is not long enough to accommodate expansion of hot water, i.e. EW15 - Less than 4.5m of 15mm pipe, (EW10 - Less than 3m)

### Technical

Operating water pressure 1 - 12bar (above 6bar use cold water pack) | Replaceable magnesium sacrificial anode | Anode available as spare part | Inlet/outlet connections 15mm (1/2" BSP) | Fixing pack with wall mounting bracket supplied | EW unit needs to discharge to a drain.

Heater variant	Capacity (litres)	kW loading @ 230-240V	Cable size guide	Fuse rating guide
EW10	10	2.7 - 3	1.5mm <sup>2</sup>	13 Amps
EW15	15	2.7 - 3	1.5mm <sup>2</sup>	13 Amps

### Product Range

Product Reference	Short Code	Cat. No
EW10 Undersink	EW10	47784501
EW15 Undersink	EW15	47784502
<b>Optional Cold Water Pack</b>		<b>87783101</b>
<b>Tundish</b>		<b>97783236</b>
<b>Temp. &amp; Pressure Relief Valve</b>		<b>97783258</b>
<b>Thermostatic Blending Valve</b>		<b>87783103</b>

