

AMAZON PREFIX

Unvented Hot Water Cylinders

The Amazon Pre-Fix Unvented Hot Water Cylinders are standard electric systems, pre-fabricated with the inlet control pipework and controls, as well as an immersion heater controller.

The cylinder itself is insulated to A-Rated standards with exceptionally low heat loss.

The system is supplied with a thermostatic mixing valve on the domestic hot water supply to allow accurate control over the temperature of water delivered.

The Grasslin immersion heater controller provides reliable control over the two fitted immersion heaters, and is pre-wired to the elements with a fly lead for easy connection to power supplies.

Specification:

Capacity: 160 litres
 Expansion Vessel: 12 litres
 Insulation: 90mm (A-Rated)
 Heat Source: 2 x 3kW Electric Elements
 Heater Controls: Grasslin Ecosave
 DHW Mixer Setting Range: 30-65°C
 Weight when Full: 220 Kg
 Max Supply Pressure: 10 bar
 Operating Pressure: 3 bar
 Expansion Relief: 6 bar
 T&P Relief: 7 bar, 90°C

Key:

1. Amazon Cylinder, 160 litre
2. Expansion Vessel, 12 litres
3. Immersion Heaters, 3kW
4. Immersion Controller, Grasslin Ecosave
5. Thermostatic Mixing Valve, Mixcal 3
6. Pressure Reducing Valve
7. Expansion Relief Valve
8. Temperature & Pressure Relief Valve
9. Tundish

