

## New Baxi Amptec S Electric Boiler Delivers Energy Efficient Heating for Social Housing Providers

2 months ago



<u>Baxi</u> has launched the Amptec S, a state-of-the-art electric system boiler to provide an energy-efficient alternative heating and hot water solution to gas.

As a leader in sustainable heating solutions, Baxi's expansion of its established portfolio of electric boilers signals its ongoing commitment to enable social housing providers to offer an alternative heating solution with the removal of gas without compromising on comfort.

Manufactured in the UK, the Amptec S is available in six models ranging from 4kW to 18kW, offering a versatile solution for social housing properties.

With a temperature range adjustable from 30°C to 80°C, modulating ratio up to 9:1 and cycling of its heating elements, the boiler intelligently matches output to demand. This all results in reduced energy use and running costs.

To ensure seamless integration with a wide range of controls, Baxi has made the Amptec S compatible with universal communication protocol, OpenTherm. The unit includes a circulation pump, an expansion vessel, this allows for reduced installation times and space saving as all pipework is inside the boiler. The Human Machine Interface (HMI) feature improves user experience and assists with maintenance and fault finding.

Its lightweight, compact design fits neatly into a cupboard 290mm deep, significantly reducing the time and space needed for installation.



Created with future adaptations in mind, in addition to its core features, the Amptec S can be easily paired with Solar PV via PV batteries. This offers an attractive option for those seeking sustainable cost-savings on energy bills, such as social housing providers and landlords.

The Amptec S also comes with a 2-year warranty for added peace of mind.

Rob Pearse, Residential Business Director at Baxi said: "Keeping manufacturing in the UK means we can easily adapt to what our UK customers and users really need. The country's drive towards the decarbonisation of social housing is a significant challenge and the launch of our Amptec S offers a valuable option to the social landlords faced with playing their part. It is vital that social housing providers have the solutions that meet their requirements and the needs of their tenants, who will generally have a variety of different needs. The Amptec S has the look and feel of a domestic boiler, providing operation familiarity to the end user."