

Baxi unveils new Remeha by Baxi Quinta Ace commercial boiler series

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Now with aluminium and stainless-steel heat exchanger options, there's a Quinta Ace for every project!

<u>Baxi</u> has announced the arrival of the new and improved Remeha by Baxi Quinta Ace high performance boiler series, now available with aluminium and stainless-steel heat exchanger options.

Billed as the 'energy transition boiler', the new Quinta Ace builds on its reputation for best-in-class reliability, high-quality performance and ease of installation with newly added features for a future proof heating system.

Based on proven technology developed by Remeha, the new Quinta Ace will include an all-new optional gas adaptive kit for biogas to support the transition towards a net zero heating system.

Sustainability has been prioritised in the new-look premium design to achieve a reduced life cycle assessment (LCA) using a lower carbon ABS plastic boiler cover and recycled packaging and updated manuals.

James Matthews, Director of Building Solutions at Baxi, said: "As building owners and managers look to reduce the carbon intensity of the heating system, hybrid systems are seen as an achievable step on the decarbonisation roadmap by many. Capable of operating at 40°C temperature differential, the Quinta Ace is a versatile choice in hybrid solutions, working alongside renewable technologies like our Auriga air source heat pump range to meet peak heat demand. Now, with its new gas adaptive feature, the new and improved Quinta Ace offers the future option to switch to low carbon biogas to achieve full heat decarbonisation.



"Using LCA in the product re-design has also resulted in a reduced environmental impact," James continued. "This helps building services professionals and building managers to optimise carbon reduction and meet sustainability goals."

Offering the ultimate in flexible design, the next generation Quinta Ace is available in 15 outputs from 30 to 160 kW (up to 1,200 kW in cascade), with a choice of aluminium or stainless-steel heat exchanger. For ease of specification, installation, operation and maintenance, the new Quinta Ace range uses the same Ace control platform, the same performance level controls, and the same standardised cascade sets and flue systems. Fully backwards compatible for ease of replacement, the new Quinta Ace is supported by a 7-year warranty* and year-round 24/7 customer support.

"A key benefit for specifiers, contractors and end users is that we have extended the Quinta Ace range to offer a choice of stainless-steel or aluminium heat exchanger options," said James. "So now our customers have a Quinta Ace solution to meet every project requirement!"

Additional benefits for contractors and building operators include the newly visible Human Interface Unit (HMI) for intuitive, user-friendly operation and quick connect plug-and-play connectors for rapid installation. In-built 0-10 V output connection and Bacnet and Modbus gateways offer advanced connectivity to Building Management Systems (BMS) for improved energy management and design flexibility.

Like its predecessor, the new Quinta Ace supports sustainable building performance with ultra-low level NOx emissions of <24 mg/kWh**, making it eligible for maximum BREEAM points. With a wide modulation ratio of up to 9:1, the ErP A-rated Quinta Ace delivers high efficiency and optimal performance.

"The new Quinta Ace range is the Quinta-ssential commercial choice for the future of sustainable heating," said James. "We've taken our best-selling product, extended the range, added new sustainable features, and given it a whole new-look aesthetic. Our new hybrid-ready, 'energy-transition' Quinta Ace is part of our commitment to offer customers increased options and solutions, backed by Baxi's expert sales support and technical design services, for a seamless move to net zero heating."

The new Remeha by Baxi Quinta Ace is available to quote now and to buy from April 2025, with free commissioning offered for the first three months.

For more information and to register your interest, visit: www.baxi.co.uk/quinta.

Features and benefits at a glance:

- New and improved Quinta Ace range with aluminium and stainless-steel heat exchanger options for greater flexibility
- Based on proven technology developed by Remeha
- Same outputs, same performance, same service same great quality
- Perfect for replacement and hybrid solutions, with optional gas adaptive kit for a future proof system
- ErP A rating for high efficiency
- Ultra-low Class 6 level NOx emissions of <24 mg/kWh for reduced environmental impact (when the boiler is configured at commissioning)
- Up to 9:1 modulation for high performance
- Versatile outputs from 30 kW to 160 kW and standardised cascade options



- Up to 6 bar working pressure at 40°C ΔT
- Small footprint easy to install in compact spaces
- New premium aesthetic recycled materials, visible controls
- Reduced LCA (ABS plastic cover, packaging and manuals from recycled paper)