

**Advance**

**SUPPORTING  
INSTALLERS  
ONLINE**

**PROBLEM  
SOLVED**

*You told us  
you wanted  
fault-code  
tips in this  
issue, and we  
listened...*

**1 INHABITANT  
235KM NORTH OF  
THE ARCTIC CIRCLE  
1 VAILLANT  
HEAT PUMP**



# Made in the UK

Exciting news - the new ecoTEC plus high-output 48 and 64kW boilers will start rolling off the production line in Derbyshire this month



Each boiler is made by a single operator

**B**ritain will now be the worldwide manufacturing centre for the ecoTEC plus 48 and 64kW, which are the first high-output boilers to be manufactured at Belper. Now every single Vaillant boiler sold in the UK is made in the UK. Demand for high-output boilers has been consistently growing in the UK, and the production of the new ecoTEC plus boilers will provide a more agile manufacturing approach to cater for market needs. The boilers are built on the flagship Green iQ production line - a testament to its high standards and the success of the UK plant. It's not just the UK that has recognised the benefits of high-output boilers. Vaillant UK will also export to nine European markets, as well as South Korea and China - with more to follow.

Each boiler is made by a single operator from start to finish to ensure the highest quality. A total of 900 checks are completed on every boiler, which is one of the industry's most rigorous quality-control routines, meaning both you and your customers can rely on the new boilers to provide years of reliable service.

"The UK plant at Belper is already recognised for exceptional manufacturing facilities and dedication to quality control, but it is great to see that the UK has been selected as the location to manufacture these boilers, thanks to growing demand in the UK," explains Stacey Booth, Vaillant's Marketing Communications Manager for Commercial and Renewable Systems.

Photography: Steve Morgan

### Compact and light

Smaller and more efficient, ecoTEC plus 48 and 64kW boilers are approved and suitable for installation in both domestic and commercial properties. If a project is under 70kW net input, then installers will be able to fit the new models under their existing domestic qualifications. Both models are compact in size and much lighter than their predecessors, with the 48kW weighing as little as 38kg. This is great news for installers, as they are ideal for projects that have tight, restrictive spaces to work in, especially as both the front and side panels can be removed for much easier access. They can also be cascaded on a wall or rig system, so offer a range of solutions for commercial installers who need a compact alternative to a much larger commercial boiler.

Despite their size and outputs, the ecoTEC plus 48 and 64kW are incredibly efficient. The new design achieves operating combustion efficiencies of 94% to minimise waste during operation - meaning a reduction in carbon dioxide (CO<sub>2</sub>) and NOx emissions. Both models are ErP A rated and when combined with the Vaillant VRC 700 wired/wireless controls, this can be improved to an ErP A+ rating.

What's more, both boilers also come with a five-year guarantee out of the box, subject to registration.

### What this means for installers

Domestic installers who are looking to grow their business could benefit from the increasing demand in the larger domestic and small commercial markets. The new ecoTEC boilers are suitable for domestic installers as they are under 70kW and similar to the smaller domestic projects that they are accustomed to working on. These types of projects can provide greater profit, offering upselling potential and variety.

"The ecoTEC plus 48 and 64kW provide a great opportunity for installers to expand their work into larger domestic and small commercial projects, so long as they are below 70kW. Vaillant even offers dedicated training for installers, to help them understand and succeed in these markets," says Stacey.

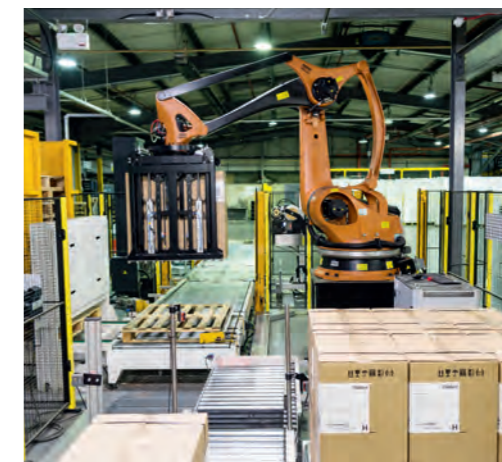
Commercial installers working on projects over 70kW will see the potential these boilers offer when cascaded. Not only are they ideal for restrictive spaces, but their reduced weight

makes manual handling on site much easier and safer. There is also a range of compatible system accessories, including flues, plate heat exchangers, cylinders and non-return valves. This ensures that installers can specify and install the perfect system for their customer's needs.

"These boilers are something Vaillant is very proud of, and by catering for both the commercial and domestic sectors, also offer great opportunities to all installers," says John Bailey, Vaillant's Sales Director for Commercial and Renewable Systems. "Vaillant originally introduced high-output boilers to the UK back in 2006 and has since become the market leader for this sector of the market. This has been a result of our dedication to performance, efficiency and the superior quality that our high-output boilers deliver, ensuring both installers and their customers are happy with the results."

Training courses are available for domestic and commercial installers at the seven Vaillant Centres of Excellence. These can help installers familiarise themselves with products and also offer help and insight into both specification and installation. Installers who visit the Belper training site can also watch the manufacturing line in action and see first-hand how Vaillant boilers are built. //

Contact your Vaillant merchant and order the new ecoTEC plus 48kW (0010021520) and 64kW (0010021521) boilers today !!!



ecoTEC plus 48 and 64kW vital stats



**Belper, Derbyshire**

Manufacturing centre for ecoTEC plus 48 and 64kW

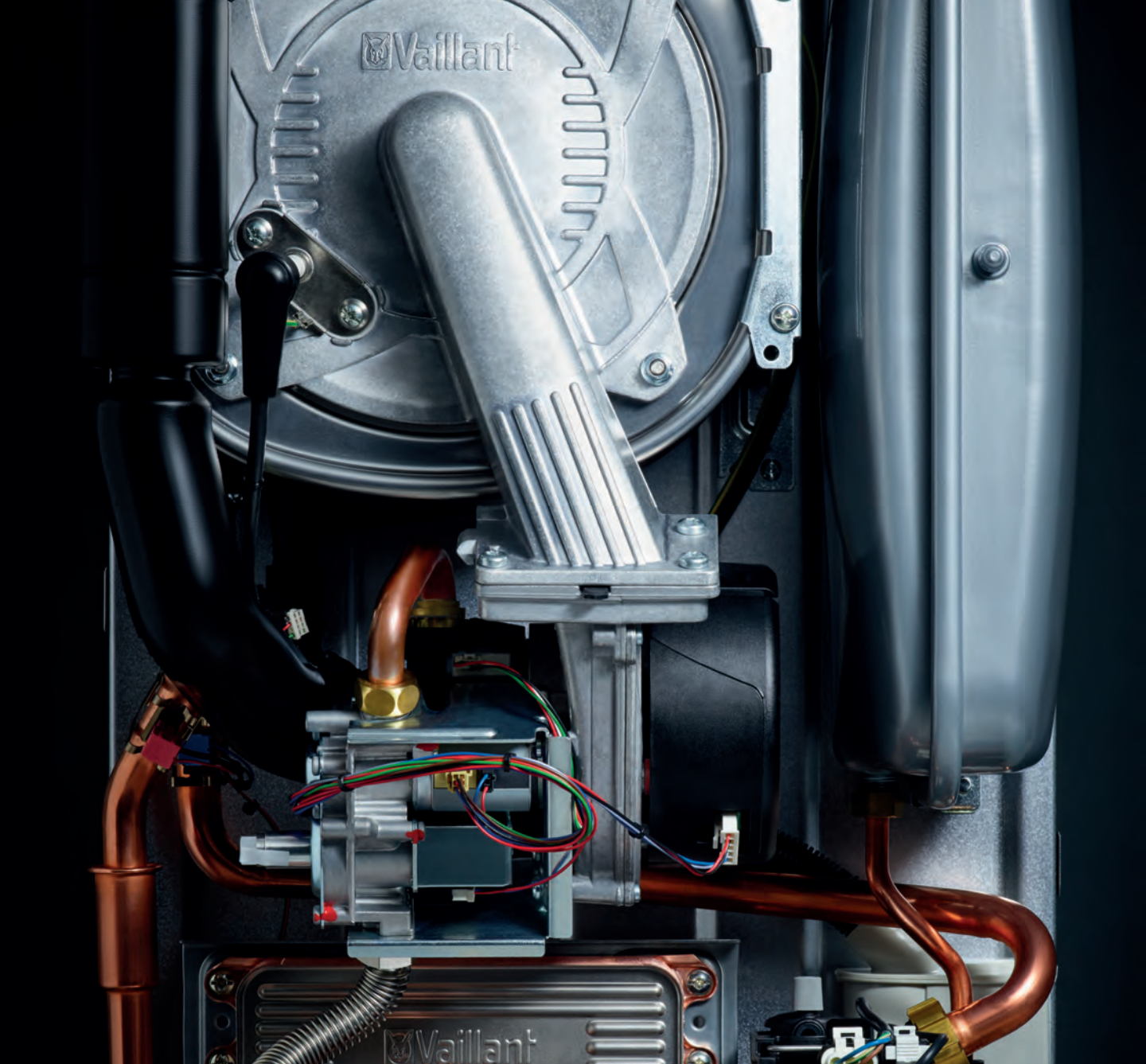
**1,000**

Commercial boilers made per week

**1**

Number of people who work on each ecoTEC plus model






## Out of the box thinking. In every single box.

Our continued commitment to cutting-edge research, innovative engineering and high-level manufacturing means now more than ever, we're helping you install lasting comfort in every one of your customers' homes.



The Vaillant range of boilers from 12 to 120kW

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