

Hot Topics



QUARTERLY NEWS ABOUT EVERYTHING NAVIEN

PHEX Manchester is a huge success

Navien recently returned to the exhibition trail, attracting crowds of visitors at PHEX Manchester. In addition to the company's stand proving tremendously popular during both days of the Old Trafford exhibition, there was also a successful launch event celebrating the introduction of the new NCB ON range of high efficiency gas boilers.

Jason Davies, National Business Manager at Navien, said: "It was great to return to PHEX and see so many people under one roof. We were able to chat to existing customers, as well as spread the word about our new boilers to a wealth of heating and plumbing professionals."

The launch event saw key players from throughout the industry, from merchants to installers and contractors, gathered to discover all there is to know about the new NCB ON boilers, while enjoying refreshments and entertainment.

Building upon the phenomenal success and hot water performance of its NCB range of condensing gas boilers, Navien has renamed the two leading models in the range as the NCB700 ON and NCB500 ON respectively.



See page 2 for more details!



Switch 'ON' to infinite hot water

Installers looking for combi gas boilers boasting quick heat up times and rapid water flow rates no longer have to wait. The wait is now gone to infinity and beyond (move over, Buzz Lightyear) thanks to Navien ON. This advanced new technology delivers hot water first, maximising comfort and alleviating the stress from everyday life.



Indeed, heating and hot water technology has advanced to meet the needs of the present and the future. It is no longer acceptable to live in the past, especially when there is so much at stake in terms of sustainability and reducing water wastage. Fortunately, the experts at Navien know a thing or two about futureproofing products, which has led to the creation of Navien ON.

A change in traditional thinking

Navien ON helps eliminate any delays in hot water delivery, whatever the time of day. This revolutionary new concept allows washing up and multiple showers to take place simultaneously, with no changes in hot water temperature or comfort. In fact, the advanced boiler technology cleverly maximises recirculation of domestic hot water (DHW) while significantly reducing water wastage.

Inspired by the infinity symbol (and its similarity to the letters 'O' and 'N') 'Navien ON' reflects the boilers' ability to deliver rapid hot water, constant temperatures and hot water for up to three showers at once. Navien ON technology now lies at the core of the company's NCB700 ON and NCB500 ON high efficiency combi boilers.

The ON concept builds upon Navien incorporating its ground-breaking water heating technology into a condensing gas boiler. By utilising the fundamentals of its number one selling NPE water heater, Navien NCB ON boilers successfully prioritise incredible levels of hot water performance.

Recirculation, consistency and endless hot water

Thanks to Navien ON, the NCB700 ON combi gas boiler is the first product of its type capable of delivering hot

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nger need to look to the skies, as Navien has
chnological concept is dedicated to putting hot

water for up to three bathrooms simultaneously. Shattering all preconceptions of a combi boiler's suitability for large properties, the NCB700 ON cleverly maximises recirculation of DHW to significantly reduce water wastage and offer flow rates up to an industry-leading 22 litres per minute (at 35°C temperature rise).

The boiler also features an outstanding turndown ratio of 15:1, is hydrogen-ready (20% blend) and can also achieve ErP A+ when used with Navien's Smart Plus controller. It is available in two models capable of delivering up to 42kW and 54kW of hot water respectively.

State-of-the-art components

For applications when a smaller boiler is required, the NCB500 ON fits comfortably inside a cupboard with ease thanks to its compact 280mm depth, while retaining the same high-quality construction as the NCB700 ON. It can achieve hot water outputs of up to 41kW while boasting an industry-leading ErP efficiency of 93%. Plus, thanks to Navien's state-of-the-art flow adjustment valve and auto mixing valve, the NCB500 ON is able to provide lots of hot water, with no changes in DHW temperature or flow rate.

The future is now

Navien ON helps eliminate the need to wait for hot water, whatever the time of day. Indeed, this revolutionary new concept allows washing up and showers to take place simultaneously, with no changes in hot water temperature. So, there is now an energy efficient and futureproof method of prioritising hot water performance – which should be embraced by installers and homeowners alike. Thanks to Navien ON, the possibilities are infinite.

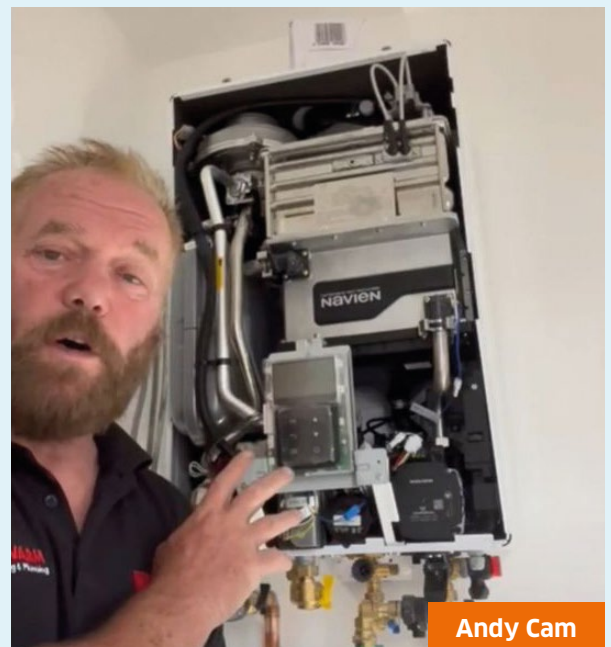


Industry influencers love **Navien boilers!**

Navien's new NCB700 ON boiler is taking the industry by storm and has already proven popular with a number of big names throughout the sector.



Leading professionals including James Lawrence, Andy Cam, Fraser Hoehle and Allen Hart have all posted videos on their social media channels praising how the powerful combi crossover is able to provide hot water to up to three showers at once, as well as demonstrate the functionality and benefits of the NaviCirc™ recirculation valve. Be sure to check out our social media pages to see (and hear) what they had to say!



Smart Service Toolkit aids boiler servicing and maintenance

Navien has taken diagnostic technology to the next level thanks to the introduction of its Smart Service Toolkit. Compatible with the company's high efficiency NCB700 ON, NCB500 ON and NCB300 gas boilers and LCB700 Blue Flame oil boilers, the Smart Service Toolkit makes it simpler for installers to conduct servicing and maintenance.

The device accurately monitors and diagnoses customers' boilers based on live data. Navien's technical engineers can view this data offsite and advise installers onsite how to deal with any issues according to a boiler's status.

The Smart Service Toolkit can also be used to check product information, error logs and service history – as well as customise settings according to a user's needs and the property type.



Operating the Smart Service Toolkit is straightforward, as it is connected to the boiler via a supplied cable, while also linking to a dedicated smartphone app via Bluetooth or Wi-Fi. Both data and firmware are transferred via the app, which is constantly communicating with Navien's servers to provide the latest updates.

Installers can use the Smart Service Toolkit app to view a technical graph, enabling a visual assessment of a boiler's status. The unit also allows each sensor to be checked and monitored with ease. In addition, settings can be customised according to each user's needs and property type, including adjusting a boiler's parameters, as well as downloading and updating to the latest firmware for each end user on an individual basis.

For more information, please visit:
navien.co.uk/product/smart-service-toolkit/

Book a training session today!



Navien's exclusive one-day training sessions deliver essential information about the company's range of boilers, as well as its energy saving smart controls.

Face-to-face training takes place in multiple locations across the UK, giving installers the opportunity to attend a nearby session. The free course is designed to enable engineers to keep their skillsets up to date, in addition to informing them of any recent technological and product developments. All attendees receive lunch on the day, as well as a giveaway pack to take home.

To find out more about our training offering or to book a place on a course, please visit: www.navien.co.uk/training

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