



CASE STUDY

Housing association chooses Baxi for first trial of air source heat pumps

Installation: 1 x Baxi Assure 12kW Monobloc ASHP; 1 x Baxi Assure ASHP Cylinder

SOUTH-LONDON housing association New World Housing has successfully retrofitted an air source heat pump into a social housing project for the first time – with the support of heating and hot water solutions expert Baxi.

When converting a Greenwich office into a flat for a social housing project, New World Housing were keen to trial this highly efficient renewable technology.

For contractor Anthony Watret at Watret & Co Ltd., working with Baxi provided many benefits, from the timely delivery of the complete Baxi Assure heat pump and hot water cylinder solution to the expert support they provided throughout the project.

Baxi's experienced residential specification team advised on the redesign of the heating system. This included a focus on improving the energy efficiency of the property, reducing air leakage and using lower flow temperatures to future proof the heating system and maximise performance.

Heat pumps were a new technology for Anthony, so a further advantage of working with Baxi was that its specialist heat pump engineers were always at hand to answer any installation queries.

"They even came out to site several times, including for pre-commissioning and commissioning," said Anthony. "When on site, they didn't just stand back but actually got involved, making alterations and helping us get everything 100% correct."

Baxi's superior end-to-end service contributed in no small part to the project's success. As proven heating experts and with an in-depth knowledge of the building industry, we understand the challenges and provide a service that will help guide our customers to a carbon-neutral future. As you look to close your own skills gap, we are here to help you.

For expert advice on managing budget, and low carbon, future proof solutions, the Baxi Assure residential specification team can help you achieve your sustainable goals. Contact them to discuss your next project or product training requirements, visit the Baxi website.