

Baxi launches three new CIBSE-accredited commercial heating and hot water CPD seminars

2 months ago



Heating and hot water solutions provider <u>Baxi</u> has launched a series of free Continuing Professional Development (CPD) accredited seminars, aimed at helping heating professionals expand their knowledge and performance in commercial heating and hot water projects.

Accredited by the Chartered Institute of Building Services Engineers (CIBSE), Baxi's three new CPD seminars are specially designed to support understanding of latest industry developments and learnings, while counting towards CPD hour requirements. Participants can then apply this knowledge to boost efficiency, performance and value in their own projects to benefit their customers.

Baxi's CPD training is tailored to suit individual business needs and can be attended online, delivered via Microsoft Teams, or in person. With sessions lasting no longer than an hour, seminars can be delivered at a time that best suits participants, providing greater flexibility and opportunities to ask questions for open discussion.

The first CPD, 'Next-Gen Heating Solutions: Hybrid Systems and Heat Decarbonisation with Air Source Heat Pumps', focuses on partial decarbonisation with air source heat pumps. It covers considerations around project feasibility, optioneering, and how to use investigative engineering to source the right solution for each project. The presentation uses example schematics set with challenges to help participants understand considerations when decarbonising heating and hot water in existing commercial buildings.

'Heat Networks: The Impact of Increasing Standardisation and Regulation on Network Connections', the



second new Baxi CPD, provides an overview of Heat Networks in the UK, outlining why the growth rate is accelerating, and how the CIBSE code of practice applies to heat network connections. It also covers heat network zoning, the classification under the British Standard 8635 on hydraulic interface units, and how the latest Building

Engineering Services Association (BESA) Heat Interface Unit (HIU) Test Regime applies. In addition, the seminar provides an overview of the Energy Act 2023, Part 8, and a preview of the heat network technical assurance scheme (HNTAS).

The third CPD, 'Hot Water Generation for Commercial and Industrial Applications', offers a comprehensive overview of hot water generation technologies and system design principles. It addresses various system types – including direct, indirect, instantaneous and storage based – while highlighting the benefits of hydraulic separation and decentralised system design. The session concludes with insights into low-carbon technologies, emerging heat trends, and best practices for hot water sizing and demand profiling.

James Matthews, Director of Building Solutions at Baxi, said: 'As commercial heating and hot water professionals continue to rise to the challenge of decarbonising systems across a variety of sectors, keeping up to date with the latest best practice and innovations is crucial. We're pleased to be able to offer these new CIBSE-accredited CPD seminars for those eager to enhance their knowledge and performance in commercial heating and hot water projects.

'Baxi is committed to supporting the industry with high quality training and development, supporting specifiers, consultant engineers and contractors with the skills and knowledge required in the changing heat landscape. Our new CPD seminars are part of that commitment, as we continue to support industry professionals to navigate the energy transition through prioritising best practice, sharing insight on industry updates and providing quality solutions, service and training."