

New boilers, old systems - hydraulic design

What will be covered?

This CIBSE accredited CPD training looks at system design in commercial heating applications. This CPD is split into 2 parts:

Part 1: Establishing the existing system

A comparison of open and closed heating systems, looking at the pros and cons of each.

Part 2: Primary circuit design and connecting to the secondary circuit

A look at primary circuit design considerations as well as an overview of the options available for connecting to the secondary circuit, including;

- ⊗ Low loss headers
- ⊗ Plate heat exchangers
- ⊗ No flow boilers
- ⊗ Buffer vessels

Who should attend?

If you're involved in the plant room design and hydraulic layout of heating systems in commercial buildings, then this CPD training would be highly suitable. Consultants, contractors and those responsible for heating & DHW specification would all benefit from attending.

Attending a CIBSE approved Hamworthy CPD seminar

We can offer our CIBSE approved CPD seminars online, or in person - at our site or yours. Our flexible approach means that we are able to tailor our training to suit your business.

Each CPD seminar typically lasts 45 minutes to 1 hours. A lot of our customers choose to run these at lunchtime so that there is minimal disruption to the working day.

What are the benefits of attending?

- ⊗ Free to attend
- ⊗ Improved knowledge of hydraulic design
- ⊗ Identify the challenges and find solutions to overcome common problems in plant room refurbishment projects
- ⊗ Learn about the different methods of connecting new boilers to existing heating circuits
- ⊗ Evaluate the pros and cons of different hydraulic separation methods
- ⊗ Gain an understanding of low loss header sizing including a handy guide to take away
- ⊗ Hamworthy CPDs count towards a CIBSE members annual CPD hours
- ⊗ Chance to discuss related industry topics with our presenter



Book now

Please speak to your Area Sales Manager to discuss and book one of our CIBSE approved CPD courses

