

Best Practice in Domestic Hot Water (DHW)

What will be covered?

Best practises in domestic hot water, in commercial applications is a big topic, so we've developed a series of 3 independent, 1 hr CPD seminars. Each seminar is CIBSE approved so you can select what's most relevant to your role.

Module 1:

Part 1: DHW Design Overview

An overview of commercial DHW systems and the key points to consider so that your system design meets the hot water demand.

Part 2: Practical DHW Solutions

As well as looking at key terminology, you'll also learn about the different system and equipment types used in DHW production and storage.

Module 2:

Part 1: DHW Safety and Water Treatment

Discover the precautionary steps to take so that you can avoid problems such as scale build up and legionella bacteria.

Part 2: DHW Legislation and Incentives

A look at both pending and current UK and EU legislation, including ErP, WRAS, HSE L8 and HSG274.

Module 3: DHW Sizing

You'll go through some example calculations to estimate the DHW load profile of a building and how to assess and select suitable appliances to match the load.

Who should attend?

If you're involved in the management of hot water in commercial buildings, then this CPD training would be highly suitable. Consultants, contractors and those responsible for DHW specification would all benefit.

The seminar is of value to both those new to DHW or more experienced as the modules can be tailored to your individual needs.

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
- ⊗ Discover the key considerations to ensure the system design produces sufficient hot water
- ⊗ Find out how legislation such as Energy related Products Directive, (ErP), impacts your product selection
- ⊗ Master how to size DHW for different sectors and load demands. You'll learn a useful sizing formula to help you accurately estimate the peak load requirements
- ⊗ Understand the terminology used in DHW
- ⊗ Learn about the different system types, such as vented, unvented and point of use
- ⊗ Know the key differences and benefits between direct and indirect fired appliances
- ⊗ Increase your awareness of safety and quality issues, such as scale and Legionella
- ⊗ Hamworthy CPDs count towards a CIBSE members annual CPD hours
- ⊗ You'll get a certificate of attendance and summary of extra related reading
- ⊗ 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

