

# CPDs

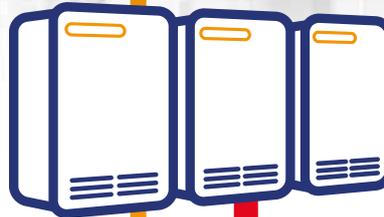
## Energy efficient on-demand water heating

- Introduction to Infinity water heaters
- Instantaneous technology compared to Rinnai (continuous flow)
- Infinity range of water heaters operation
- Condensing technology
- Infinity low NOx technology
- Flueing guidance
- Common headed flue system
- Installation requirements
- Temperature control
- Basic system design
- Commercial system design
- Controls
- System comparisons
- Basic maintenance



## Continuous flow and the future of water heating

- Rinnai - global leader
- The Principles of traditional DHW
- The Principles of continuous flow DHW
- How the Infinity range of water heaters operate
- Range of standard efficiency water heaters
- When the use of storage is acceptable
- Range of condensing water heaters
- Infinity low NOx technology range
- Flueing configurations
- Temperature control
- System design
- Benefits of modular system
- Sequencing
- BMS control options



## Continuous flow - Excellence in design

- Rinnai - global leader
- Heat energy & sizing for capacity
- Non storage hot water solutions
- Storage solutions when to use and how to calculate
- Sealed system components & G3 requirements
- Basic hydraulics
- ACOP L8
- Building regulation (Part L)
- BMS integration



## Understanding ACOP L8 and hot water design

- Rinnai - global leader
- ACOP L8 what it is and how continuous flow hot water systems help
- How it effects a continuous flow system
- How to utilise the close temperature control of Rinnai water heaters to their maximum
- Rinnai pure system functionality



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