

POWRMATIC

HVAC CPD Learning With Powrmatic



SCAN TO BOOK CPD

Stay ahead in the HVAC industry and earn valuable CPD credits with Powrmatic's CIBSE accredited expert-led training sessions. Our CPD courses provide industry professionals with the opportunity to expand their knowledge, gain technical insights, and stay informed on the latest developments in heating, cooling, and ventilation solutions.

Why Attend?

Expert-Led Training

Delivered by industry specialists, providing insights into the latest advancements and regulations.

Flexible & Free

Available online or in-person, making it easy to fit into your schedule at no cost and lunch included.

CIBSE Accredited

Earn a recognised CPD certification to support your professional development.

Who Should Attend?

Our CPD sessions are designed for professionals involved in building design, specification, and energy efficiency planning, including:

**Architects &
Architectural
Technologists**

**Mechanical &
Building Services
Engineers**

**Building
Consultants &
Specifiers**



Our CPD Courses



1 hour duration • Lunch Included - Teams or In-Person

Decarbonising Large-Scale Buildings with HVAC

This CIBSE CPD session explores the decarbonisation of HVAC systems in large-scale buildings, focusing on heating, cooling, and energy efficiency. It covers climate control fundamentals, the transition to electric and hybrid systems, indoor air quality improvements, and the impact of EPC and MEES regulations. The session also examines key challenges in decarbonisation and how HVAC contributes to ESG goals and sustainable building design.

Key Learning Outcomes

- Current decarbonising HVAC technologies
- Challenges in HVAC selection
- Selection of HVAC system for building design and needs
- Hybrid & Hydrogen HVAC systems
- Important of HVAC controls
- Additional energy and money savings ideas
- Understanding Electric HVAC systems
- HVAC ESG & MEES requirements



1 hour duration • Lunch Included - Teams or In-Person

Optimising Climate Control in Warehousing & Logistics with Air Rotation

This CIBSE CPD session explores how air rotation systems are redefining climate control in large-scale warehousing and logistics. It focuses on delivering stable temperatures, frost protection, and energy efficiency, while ensuring compliance and protecting stock. Proven as the most effective solution for vast racked warehouses, air rotation provides consistent airflow and prevents stratification and cold spots. Case studies demonstrate energy savings and performance benefits compared with conventional HVAC, alongside future-ready options including hybrid, electric, and

Key Learning Outcomes

- Principles of air rotation and how it works
- Preventing stratification, cold spots, and frost damage
- Climate control in large, racked warehouses
- Protecting stock, sprinkler systems, and insurance compliance
- Energy efficiency and cost savings vs conventional HVAC
- Bespoke design and accurate heat loss calculations
- Future-ready hybrid, electric, and hydrogen options
- Maintenance, commissioning, and long-term reliability



1 hour duration • Lunch Included • Teams or In-Person

Smoke & Natural Ventilation Systems: Concept, Compliance, and Practical Application

This CIBSE CPD session explores the importance of smoke and natural ventilation systems in building safety and performance. It covers ventilation requirements, industry regulations, and practical applications, including Natural Smoke & Heat Exhaust Ventilation Systems (N-SHEVS), the differences between natural and mechanical ventilation, and selecting the right products. The session also addresses Part L compliance, performance measurement, and key sector considerations.

Key Learning Outcomes

- What are N-SHEV systems
- Smoke ventilation terminology
- N-SHEV applications, considerations & selection
- Approved Document B & Building Safety Act
- Importance of natural ventilation & air quality
- Mechanical ventilation systems
- Measurement of performance, Part L & free areas
- Maintenance standards

Flexible Delivery, Recognised Learning

Our CPD sessions can be delivered in person or online via Microsoft Teams, providing flexibility to suit your team's needs. For in-person events, a complimentary lunch is included to make the session both engaging and convenient. All attendees will receive an official CIBSE CPD certificate upon completion, ensuring professional recognition of learning.



Work with Powrmatic for

Smarter HVAC for Performance, Compliance & Net Zero

Powrmatic partners with architects, consultants, specifiers, M&E, HVAC engineers and EPC assessors to deliver efficient heating, cooling, and ventilation solutions. From new build design to retrofit, we help optimise performance, improve EPC ratings, and future-proof buildings with efficient HVAC solutions.



Specification Support

Site surveys, layout drawings, performance data, and cost planning with full NBS/BIM integration.



Multi-Fuel Solutions

Gas, electric, hybrid, and hydrogen-ready systems HVAC solutions for new or existing buildings.



Commercial EPC

Targeted upgrades, controls, and ventilation strategies to boost ratings cost-effectively.

Book your next CPD



Book your next CIBSE-accredited CPD session easily online, where you can explore a range of specialist training modules designed to support your professional development. Simply choose the session that suits you best and register in just a few clicks—or scan the QR code to go straight to the booking page.



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