



## CPD Training for Fume Cupboards From Clean Air

The UK Experts in The Science of  
Fume Containment

**Enhance Safety | Reduce Energy | Stay Ahead**

Whether you're designing, installing, or managing lab environments, understanding how fume cupboards function and how to test and maintain them is essential for safety, compliance, and efficiency.

Clean Air offers independently accredited CPD courses designed to help you stay up to date with current standards, sustainability strategies, and fume cupboard best practice.

**Over 30 years of experience. Trusted by labs across the UK and beyond.**





## Why CPD? Why Now?

Fume cupboards are critical safety systems but the world around them is changing.

- Smarter building systems
- Stricter energy targets
- Evolving compliance standards
- Rising sustainability expectations



## When you choose Clean Air, you're learning from the team that's shaping the future of laboratory ventilation.

We are industry leaders in the design, manufacture, installation, commissioning and maintenance of fume cupboards across a wide range of laboratory settings. With over 30 years of experience, we bring advanced technical understanding and real-world problem-solving to every project.

Our CPD courses help you keep pace and ensure your projects run smoothly, efficiently, and safely with trained, knowledgeable teams.

## The CPD Certification Service

Our courses are accredited by The CPD Certification Service, which has 30 years' experience providing CPD accreditation. This means our courses have been independently reviewed and verified to meet rigorous standards. This gives assurance that the content is relevant, structured, and professionally delivered.



# CHOOSE YOUR CPD COURSE

## Overview of Fume Cupboard Sustainability & Technology

Get a complete introduction to modern fume cupboard systems. Cover key functionality, energy-saving technologies, and specialist configurations. We'll also explore how to test and validate your systems at different project stages.

- How cupboards work; common designs and materials used; typical extraction arrangements.
- Options available to meet the needs of laboratory users; functionality and sustainability.
- Additional systems for specialist uses: filters and wet scrubbers. Sustainability systems such as VAV and Autosash.
- Testing requirements at each stage.

### Who should attend?

Architects, consultants, lab designers, laboratory and facilities managers, and end users specifying for lab upgrades.

## Introduction to Fume Cupboard Testing

A detailed breakdown of fume cupboard testing, focusing on BS EN 14175 standards. Understand what is tested, when, and why, and how to avoid common mistakes. Plus, gain insights into the environmental impact of testing.

- Fume cupboard testing overview
- BS EN 14175 – The British/European Standard Parts 1 – 8
- Testing throughout the fume cupboard lifecycle; what aspect of performance is tested at each stage.
- Troubleshooting - what may go wrong and how to avoid it.
- SF6 and the environmental impact of testing.

### Who should attend?

Project managers, contractors, commissioning engineers, lab/facilities managers.

## Flexible Delivery – Online or In Person

We'll work around your schedule. Whether it's a project team briefing or a refresher for your lab managers, we'll bring the training to you or deliver it remotely.

# CPD Training That Makes a Difference

## Tailored to Your Needs

We can deliver CPD content to meet your requirements – simply tell us what you want. Bolt-on sessions we provide include, but are not limited to:

- How to calibrate airflow sensors
- Sustainability strategies for long-term cost savings
- Project-specific insights or site-based sessions



## Accredited Training Delivered by Industry Experts

At Clean Air, we don't just follow industry standards, we help set them.

### Unmatched Expertise

Over 30 years of experience in designing, installing, and maintaining fume cupboards across all sectors, from universities to nuclear.

### Accredited CPD Providers

Certified by The CPD Certification Service. Our training meets the highest standards of professional development.

### Leaders in Lab Safety

We're the leading UK fume cupboard manufacturer with in-house BS EN 14175 testing facilities, giving you insight that's accurate and up to date.

### Committed to Sustainability

From developing net-zero testing methods to promoting VAV and Autosash technologies, we're driving innovation that reduces carbon and cuts costs.

### Shaping Best Practice

Our mission is to keep the lab community safe, informed and protected. We actively contribute to the development of UK, European and global standards, and use our CPD sessions to share critical updates and promote safer, greener labs.

## What Clients Say:

"Excellent course, 10/10. The insight into airflow, testing, CFD, and sustainable alternatives to SF<sub>6</sub> was particularly valuable."

Book your CPD session today, build skills, boost safety, and drive sustainability with Clean Air.  
**Email us at [sales@cleanairltd.co.uk](mailto:sales@cleanairltd.co.uk) | Call 01204 572900 | Visit [www.cleanairltd.co.uk](http://www.cleanairltd.co.uk)**