

Airflow Developments Ltd



Aidelle House, Lancaster Road, Cressex Business Park, High Wycombe, HP12 3QP

www.airflow.com

Ian Palmer, Tel: +44 (0)1494 525252, ian_palmer@airflow.com

Navdeep Bhambra, Tel: +44 (0)1494 525252, navdeep_bhambra@airflow.com

CPD Overview

Available CPD Material (2)



Understanding Mechanical Ventilation with Heat Recovery for Commercial Applications

This seminar will outline:

- Reasons why we need to improve air quality in civic, educational and commercial buildings
- What is different about mechanical ventilation with heat recovery and how do the differing technologies work
- Complying with current legislation, Building Regulations, industry body guidelines and sector specific advisory documents i.e. schools
- Different application case studies with their specific outcomes explained
- Understanding controls, on-demand ventilation scenarios and maintaining a low energy policy
- Further developments in MVHR techniques and how they can be applied in the increasing low carbon environment

Material type: Seminar

RIBA Core Curriculum: [Design, construction and technology](#)
[Legal, regulatory and statutory compliance](#)
[Sustainable architecture](#)

Knowledge level: General Awareness



Understanding U.K Building Regulations Relating to Residential Ventilation and Heat Recovery

This seminar will outline:

- Reasons why we need to improve indoor air quality in residential buildings
- Building Regulations and how they apply to the correct specification of a ventilation system
- Understanding Compliance Guides and their place in the specification process
- Good, better, best - How Mechanical Ventilation with heat recovery can provide the complete ventilation solution
- A system is only as good as the ducting installation. The do's and don'ts of installing a system
- Sign off by Building Control is mandatory; how to comply

Material type:

Seminar

RIBA Core Curriculum:

Design, construction and technology
Legal, regulatory and statutory compliance
Sustainable architecture

Knowledge level:

General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Engineering

Ventilation and air conditioning > Air terminal devices

Ventilation and air conditioning > Ventilation systems

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*

Legal, regulatory and statutory compliance

Knowledge level: *General Awareness*

Sustainable architecture

Knowledge level: *General Awareness*