

Airflow Developments Ltd NBS Source Partner



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CPD Overview

Available CPD Material (2)

Understanding Mechanical Ventilation with Heat Recovery for Commercial Applications

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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

Essential CPD information for the construction industry





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