



Providing the building services industry with
acoustic air movement solutions

Design, manufacture, supply, installation



CAICE is the UK market leader for acoustic and air movement products offering an innovative range of services tailored to individual client needs.

Established in 1993 we have built a nationwide sales network and a state of the art UK production centre. We specialise in the area of acoustics and air movement and our products have been installed in some of the most prestigious buildings in the U.K.

Our clients trust us to deliver outstanding support and quality products every time. To maintain these high standards we are continuously developing our business to keep us on the leading edge within the industry.

Investment in innovation sets us apart; with streamlined business processes and automated manufacturing techniques that deliver a seamless, cost effective and highly efficient service. Consequently we pride ourselves on the delivery of a timely and individual product.

Our flexibility enables us to deal with all project sizes, from a single product up to the largest projects in the U.K. Whatever your requirements or in-house expertise we can provide you with a level of product and service that best suits your needs. Whether it is the supply of a standard product or the development and installation of bespoke product systems, the CAICE team will perform.

- Attenuators**
- Fan units**
- Fan coil units**
- Acoustic louvres**
- Acoustic enclosures**
- Acoustic screens**
- Vibration isolation**

Millennium Dome
Circular exhaust attenuators within main masts





Design
Manufacture
Supply
Installation

caicedirect

Products directly to you

Buy directly via the CAICE Direct team – for industry clients who know what they need and don't require any acoustic design assistance.

caicedesign

The complete acoustic design service

Buy or specify via the CAICE Design team – with expert acoustic design assistance to ensure selected products meet the correct internal or external noise criteria.

caicesystems

Total system design plus installation

Buy or specify via the CAICE Systems team – exclusively for clients who require bespoke product systems with a complete design and installation service.

caicedirect

Products directly to you

For industry clients who already know what they need and don't require any acoustic assistance. Simply contact the CAICE Direct team and provide the product performance requirements you need and we will take care of the rest.

As an extension to CAICE Direct, we also provide product selection software that enables OEM clients and distributors to compile their own quotations and email orders directly to us for faster processing.



Typical information to provide to CAICE Direct includes:

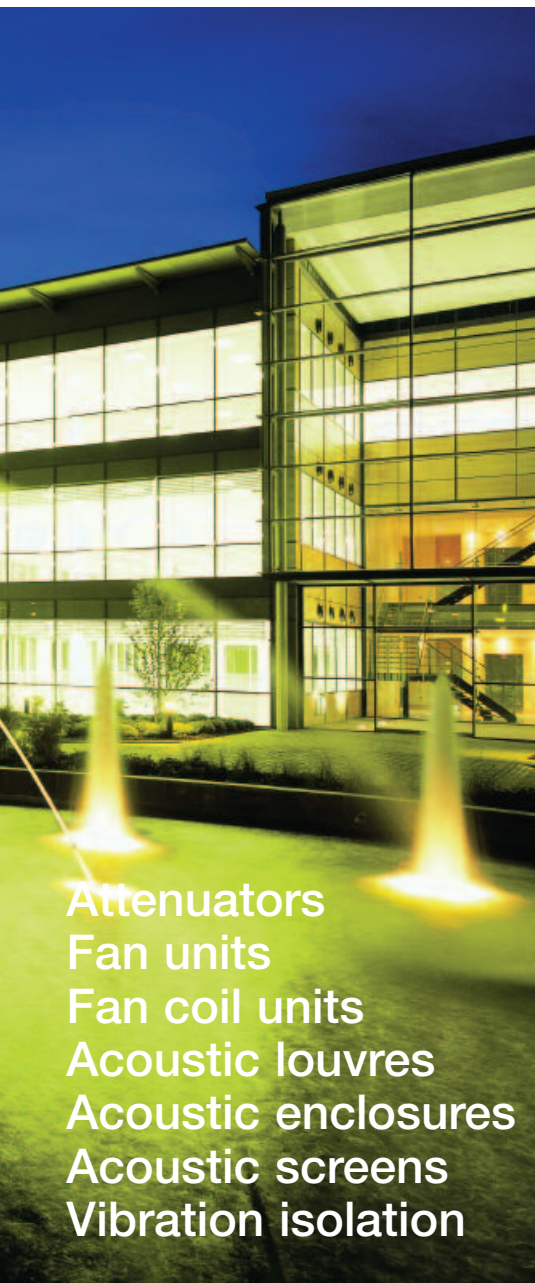
Attenuator products:

- Notional attenuator size
- Air volume
- Maximum pressure loss
- Any particular constructional requirements

Fan products:

- Model type
- Air volume
- Pressure
- Maximum in-duct & radiated sound power levels
- Required extras e.g. controls, attenuators
- Any particular constructional requirements

Axis Park Langley
Acoustic fan systems and attenuators for offices



Attenuators
Fan units
Fan coil units
Acoustic louvres
Acoustic enclosures
Acoustic screens
Vibration isolation

caicedesign

The complete acoustic design service

Working with the CAICE Design team, clients benefit from a design service that ensures all noise criteria are achieved as a result of installing correctly matched products.

CAICE Design is a service solution for Building Services Consultants, Contractors or OEMs and typical information we would require includes:

- Plant and ductwork system layout drawings
- Plant noise data
- Plant air volumes and pressures
- A list of applicable internal and external noise criteria

We then undertake the acoustic design, provide a product schedule or quotation, and take responsibility for ensuring the selected products achieve the specified noise criteria as part of the service.

Where required our experienced sales engineers are available throughout the UK to visit your offices or site to discuss your particular project details.



caicesystems

Total system design plus installation

This is a highly specialised service for clients who need more than an off-the-shelf solution and therefore includes bespoke design and installation from the CAICE Systems team, to ensure product systems are fitted correctly on site.

Our team has many years experience in solving the most complex of acoustic problems and we strive to provide the most practical and cost effective solution to every project. Our engineers can attend key meetings to find the perfect solution and upon delivery a member of the team supervises the installation to make sure correct build quality is achieved.



The scope of product systems covered by this service includes: acoustic enclosures; acoustic panel and acoustic louvre screens; large attenuator assemblies and acoustic lining. Detailed CAD drawings or 3D models are provided for client approval as part of this service.



Royal Albert Hall
Attenuators for very low noise criteria areas



Major Projects

Wembley Stadium
 Royal Albert Hall
 Liverpool Arena
 Royal Festival Hall
 Ascot Racecourse
 Hilton Beetham Tower Manchester
 Heathrow Terminal 5
 Paradise Street Liverpool
 Northern Royal School of Music
 Axis Park Langley

BBC White City
 Arndale Centre Manchester
 Colchester Garrison
 Olympia
 Coventry Hospital
 International House
 ExCeL Exhibition Centre
 ABN AMRO 250 Bishopsgate
 Millennium Dome
 Eden Project



Liverpool Arena
 Modular and standard attenuators
 for all areas



Wembley Stadium
 Standard and fire rated attenuators for
 the entire project



Ascot Racecourse
 Main plant and system attenuators

