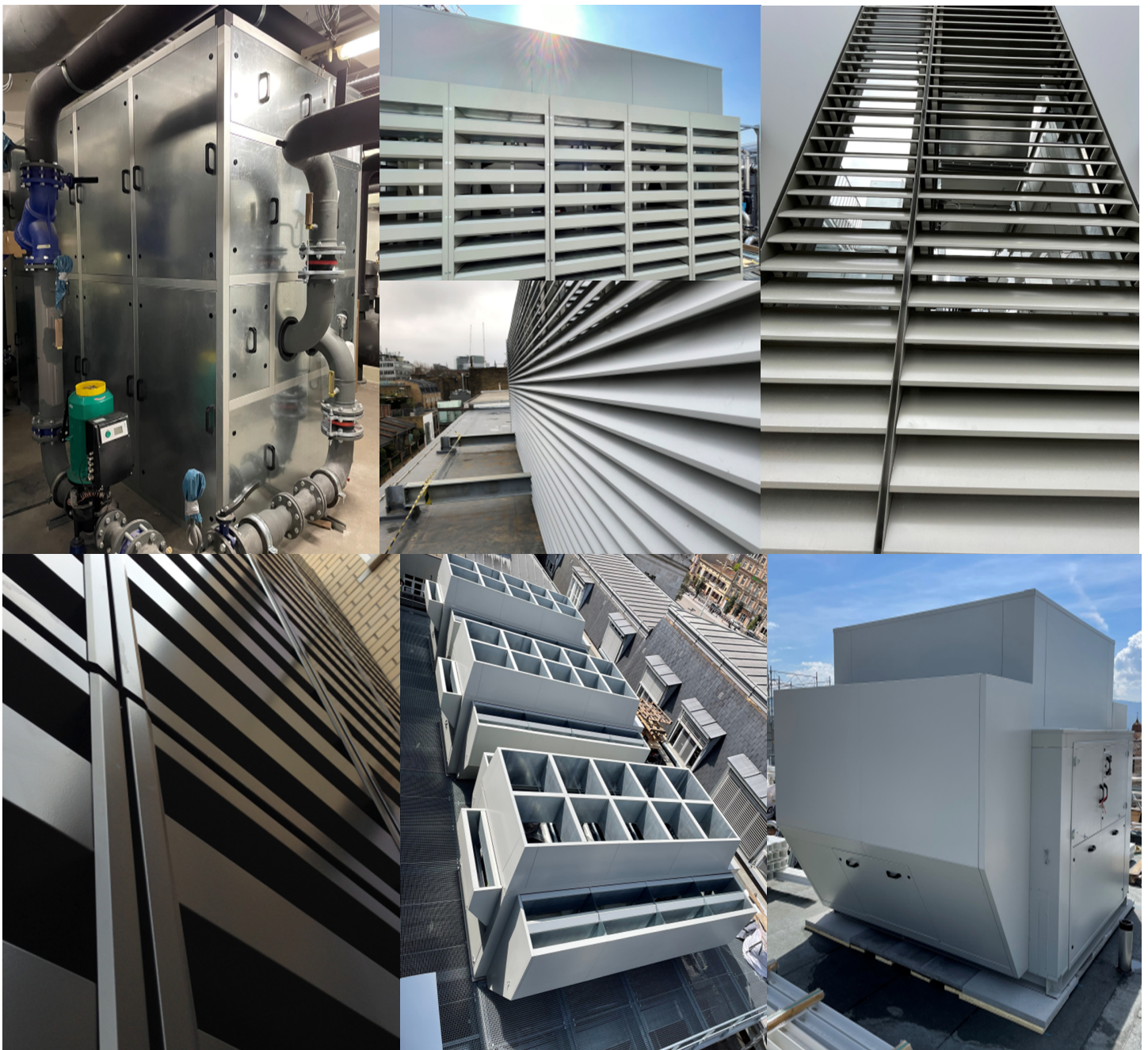


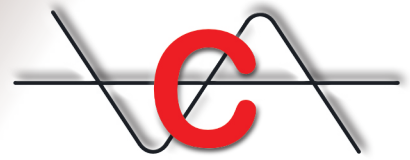
## INTRODUCTION

Conabeare Acoustics Limited are suppliers of a wide range of bespoke Noise Control Products and Services including Chiller Acoustic Packages, Rectangular and Cylindrical Attenuators, Acoustic Screens/Enclosures, Acoustic Louvres, Architectural and Weather Louvres and Professional Acoustic Services encompassing a wide range of Surveys and Design.

Conabeare Acoustics Limited have been trading successfully since 1980, and have a proven track record of solving diverse Noise Control Problems by moulding products to suit individual applications.

As a forward thinking, conscientious and professional Company, we pride ourselves on establishing strong working relationships with our Customers, with a large proportion of our work coming from relationships that can be traced back over many years.





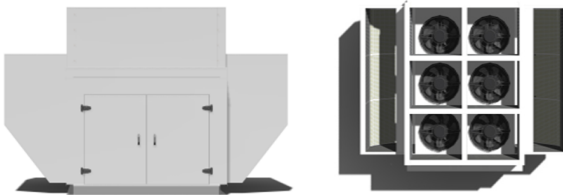
## DESIGN AND MANUFACTURE

All products and projects are designed in house by our team of Engineers, each of whom have many years practical experience within the Industry.

We use a combination of commercially available and specifically developed software packages to assist in our design, although we appreciate that there is no substitute for knowledge and experience.

All complex projects have Acoustic Modelling carried out which allows us to alter a wide number of variable's to quickly and accurately predict the resultant noise levels for varying simulated conditions.

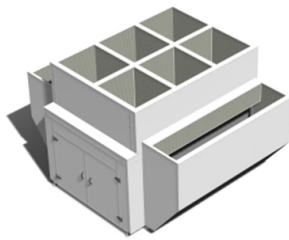
The majority of detail design work is then carried out using CAD software, in order to provide a very high quality and accurate design.



### Chiller Acoustic Packages (ISOpac)

High Quality Chiller Acoustic Packages which will provide attenuation levels from 6dBA up to 18dBA reduction whilst giving an aesthetically pleasing appearance.

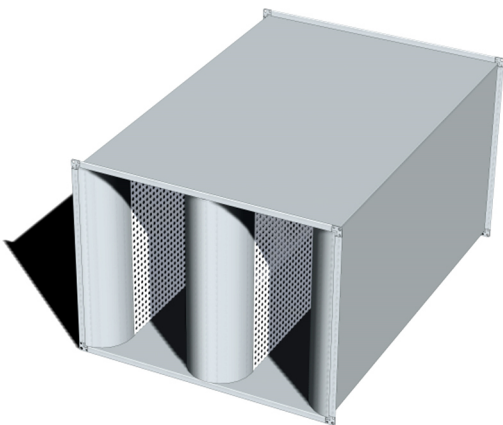
All Chiller Acoustic Packages are designed to suit each individual application to ensure that airflow characteristics, pressure loss, maintenance and acoustic properties are not compromised.



### Rectangular Attenuators (KSD)

A wide range of Rectangular Attenuators to suit the vast majority of applications from Cross Talk Attenuation through High Temperature, up to High Performance Industrial type attenuators.

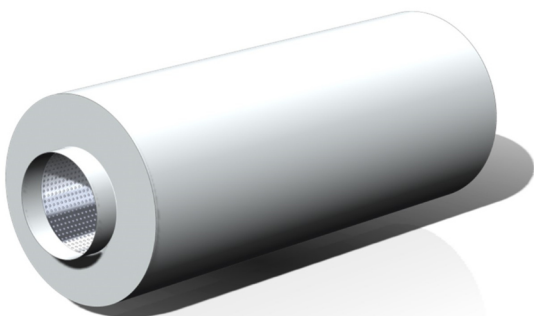
All attenuators are constructed in line with DW144 with options including Plastic, Stainless Steel or Fire Rated with every product designed to suit individual applications and sizes .

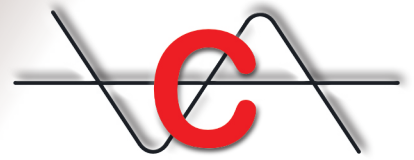


### Cylindrical Attenuators (AC)

A wide range of Cylindrical Attenuators to suit the vast majority of applications, from Cross Talk Attenuation to Fan Terminal or Industrial type attenuators.

All attenuators are constructed in line with DW144 with options including Plastic, Stainless Steel or Bespoke Sizes with every product designed to suit individual applications and sizes .





## Acoustic Louvres (WSD)

Acoustic Louvres with varying levels of attenuation dependent on the depth and configuration of the louvre.

These can be supplied in Pre-Coated Steel, Powder Coated finish or from diverse materials such as Zinc, Stainless Steel, Aluminium, Lead Clad Steel and can include single or double leaf doors.



## Acoustic Panels and Screens (ESD)

High Performance acoustic screens or enclosures to shield plant or equipment from noise sensitive areas or to fully enclose items with high noise emissions. Typical reductions for enclosures can be up to Rw40 with high performance panels.

The panels can be manufactured from Pre-Coated Steel or Powder Coated to give an aesthetically pleasing effect.



## Architectural Louvres (ASK)

High Quality and aesthetically pleasing extruded aluminium louvres with a clip together system, which provides a rattle free, low maintenance and easily installed product.

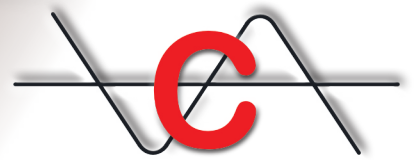
The system provides equal pitched, continuous line blades which can be utilised on any size screen, and can be Powder Coated to suit your projects requirements.



## Brise Soleil (ASK- BS)

Visually pleasing, high quality extruded aluminium blades with a clip together system, which provides a rattle free, low maintenance and easily installed product.

The system provides equal pitched, continuous line blades which can be utilised on any size screen, and can be powder coated to suit your project requirements.



## Turnkey Acoustic Projects

We are able to design, manufacture and install high quality and high performance Noise Control Projects to various Industries.

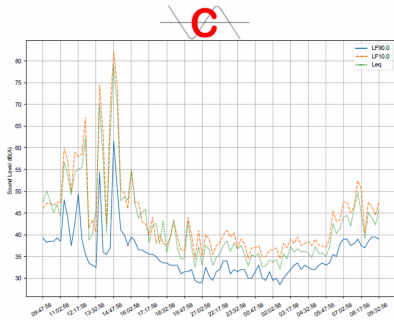
Our capability includes Acoustic, Airflow and Structural Design work, as well as the manufacture and installation of complex projects throughout the UK and Europe.

## Acoustic Services

We carryout a variety of surveys using specialist equipment such as;

BS4142, ISO3744, PPG24, ATC 128, BS7445-1, EN13487, ARI370, ARI575 amongst others.

All Professional Work is backed up by £ 1 Million Professional Indemnity Insurance.



## ABOUT US

Conabeare Acoustics Limited is a privately owned company that has been successfully trading throughout the Acoustics and Noise Control Industry for in excess of 30 years.

As a Company, we specialise in the supply, as well as the supply & installation of high quality engineered, Noise Control Solutions across a wide range of Industries, utilising standard and bespoke designs to give the best possible solution.

We have expanded over the past few years in line with our planned development of growth and during that time we have amassed experience of handling specialist projects from £1,000.00 up to in excess of £1,000,000.00 in various Industries.

All of our products and services are designed in house, by our team of experienced designers. This expertise enables us to be responsible for all aspects of Noise Control on a project, from initial designs through manufacture to the completed installation - all covered by Professional Indemnity Insurance.

Our company philosophy is to offer a competitive price for all our products, providing excellent quality, value for money, engineered solution to all our customers. This philosophy has resulted in a large percentage of our work being repeat business, enabling us to build and develop strong relationships over many years.

Whether your particular application requires a standard or custom acoustic design, we would welcome the opportunity of solving your Noise Control problems.

## Noise Control Products

11 Chiltern Enterprise Centre, Station Road, Theale, Berkshire. RG7 4AA.

Telephone 0118 930 3650  
sales@conabeare.co.uk

Facsimile 0118 930 3912  
www.conabeare.co.uk



**NCP - 25.01**