



Our energy efficient, high performance systems including flues & chimneys, natural ventilation & lighting, kitchen ventilation, air conditioning (comfort cooling), heat pumps and solar





Naturally Sustainable, with a Vision



Natural Ventilation

Natural Lighting

Flue Systems

Chimney Systems

Kitchen Ventilation

Air Conditioning

Heat Pumps

Solar PV

*Naturally Driven
Solutions*
Reducing the carbon footprint

Efficient Buildings



Naturally Driven Solutions

Energy Efficient Heating, Cooling, Ventilation & Renewables from Airtherm Engineering Ltd »

We design, supply and install a wide range of efficient, high performance systems including flues & chimneys, natural ventilation & lighting, kitchen ventilation, air conditioning (comfort cooling), heat pumps and solar photovoltaic (PV) panels for the commercial, industrial and private sectors.

Airtherm Engineering Ltd only use products of the highest quality and experienced engineers with excellence in their field. We aim to provide specifiers and contractors with complete confidence in our service by managing projects closely, adhering to strict safety guidelines, demanding the highest quality workmanship and will continue to strengthen our business by listening to customer feedback.

Whatever the application, whatever its demands - we can provide the ideal solution.

Airtherm Engineering Limited is a newly formed company with a wealth of commercial and industrial experience.

We specialise in energy-efficient, eco and green technology for the ventilation and renewables market.

Our solutions are aimed at the domestic, commercial and industrial sectors across a range of common applications including flue and chimney exhausts, commercial kitchen ventilation, natural ventilation and lighting, air conditioning (comfort cooling), heat pumps and solar photovoltaic (PV) panels.





Our Team

Airtherm is managed by Andrew Brown who has 21 years' experience working in the heating, cooling and ventilation industry. His background as a director and shareholder for a well-known Midlands based engineering company combined with many years of involvement in the HVAC industry means that Airtherm have an extensive understanding of client, project and industry requirements.

Airtherm offer a variety of services to clients, which are designed to meet all current regulations. Our team consists of highly technical and experienced employees, qualified to the highest standards. We continue to strengthen our business by listening to customers' comments and taking on advice in an ever changing workplace.



Services

Consultation
Site Meetings
Design proposals using the latest iCalc2 package
Estimation
Product Selection
Technical Support
Installation (CSCS Approved)
AutoCAD
Service & Maintenance
After Sales

Products

Flue Systems
Chimney Systems
Natural Ventilation
Natural Lighting
Kitchen Ventilation
Heat Recovery
Air Conditioning
Heat Pumps & Renewables
Solar PV



Mission, Vision & Values

- Our mission is to perform to the highest level of quality at fair competitive prices.
- Ensure longevity of our company through repeat and referral business achieved by customer satisfaction in all areas.
- Our vision is to accomplish sustainable, quality growth.
- To be recognised as the supplier of choice in our industry.
- We shall maintain the highest levels of professionalism, integrity, honesty and fairness in our relationships with our suppliers, subcontractors, professional associates and customers.
- We strive to ensure strong lasting relationships with our suppliers and customers by exceeding their expectations and gaining their trust through exceptional performance by every member of our team.
- Keep up with the changing demands of the industry in order to maintain our proud position as a market leader.
- We will continue to strengthen our business by listening to customers' comments and take on advice to an ever changing workplace.



Environmental Policy Statement

It is the organisation's objective to operate with, and to maintain good relations with all regulatory bodies.

It is the organisation's declared policy to carry out all measures reasonably practicable to facilitate the ability to continually improve environmental performance.

We will establish a management structure, which ensures effective environmental management and provide training and education to our employees at all levels, in order that they develop a sense of awareness and responsibility for the environment. The impact of our activities on the local environment will be assessed, monitored and controlled as required.

All aspects of this policy will be communicated to employees, clients, the public and other interested parties as appropriate.

In line with these principles, it is the policy of members of Airtherm Engineering Limited to:

- Assess and regularly re-assess the environmental effects of the organisation's equipment and operations.
- Improve the efficiency of energy use in our buildings and processes.
- Reduce the generation of waste. Use recycled materials where practical, re-cycle or dispose of in-house waste safely.
- Adhere to all relevant regulations concerning waste and environmental well-being.
- Ensure that all sub-contractor operations are in line with this policy, and that they are aware of their respective responsibilities in the environment.
- Train all employees in environmental issues.
- Reduce and/or limit the production of pollutants to water, land and air. All waste is disposed of under controlled conditions if re-cycling and/or the re-use of the materials is not an available option.
- Take environmental considerations into account when selecting our material, suppliers and contractors.
- Control noise emissions from operations.
- Minimise risk to the general public and employees from organisation operations and activities.

We will check our activities periodically to ensure they are consistent with these principles. This policy is communicated to all employees, suppliers and sub-contractors and is made available to the public.



Qualifications

All our site operatives carry CSCS, IPATH, Scaffold/erection passes as standard and are highly trained in their field of expertise.

We require additional qualifications for air conditioning installation:

City and Guilds 2382-12 Level 3 17th Edition Wiring Regulations, CITB Essential Electricians Certificate, CITB Refrigeration Electricians Certificate, GasSafe, REFCOM F-Gas, NICEIC.

Subcontractors

Where work is carried out for Airtherm Engineering Limited by subcontracted personnel, we carefully choose the companies we work with and always ensure that their personnel meet the same high standards we apply to ourselves and hold all the necessary legal and industry qualifications.

Industry Standards

All of our products are manufactured in accordance with ISO 9001 standards.

Construction Online

We are part of the UK's largest register for pre-qualified contractors and consultants. Construction Online helps suppliers and buyers identify contractors with the minimum of hassle and paperwork. Construction Online guarantees you get industry qualified installers every time.

Safe Contractor

We are currently awaiting, but expecting confirmation of our "Safe Contractor" registration.

SECTORS

We serve

Industrial

Our flue and chimney exhaust systems are the obvious products utilised by the industrial sector, however our line of natural ventilation and lighting systems are proving increasingly popular solutions in industrial buildings and factories throughout the UK.

Our kitchen canopy system sizes are suited to industrial applications as well.



Leisure

Our natural ventilation and light systems are ideally suited to the leisure sector where a fresh air supply is essential or bright illumination of large spaces is required.

Our flue and chimney systems are also ideal to handle any exhaust requirements demanded by the large boilers often used in leisure centres.

Popular applications include gymnasiums, sports halls and health clubs.

Healthcare

Natural ventilation and lighting is a very popular solution in the health care sector in hospitals, nursing homes and other institutions. Providing fresh, breathable air and natural light for patients and health care workers has numerous benefits to health, recovery and staff productivity.

Similarly, our kitchen canopies offer a safe, hygienic working environment where food can be prepared quickly and efficiently without the worry of external contamination.



Commercial

Our complete product range is ideally suited to applications throughout the commercial sector. Increasingly, office buildings are benefitting from new, greener, more efficient technologies such as natural ventilation, natural lighting, heat pumps, solar pv and our energy-saving air conditioning units.

Our range of exhaust products, from flues and chimneys to kitchen extract canopies, are also suitable for commercial installation.



Educational

Our product range is perfect for the educational sector. We have found schools and colleges are often keen to utilise the latest green and eco technology, not just to lower costs but to act as a living experiment for pupils and parents to experience.

Our natural ventilation systems are a great solution for classrooms and the daylight supply from our natural lighting products are ideally suited for the daily periods of occupation.

The growing use of heat pumps and solar pv technology to generate hot water and electricity while reducing a buildings carbon footprint are also widely employed as part of a whole building strategy.

Our flue and chimney exhaust systems are also suited to the buildings heating demands and kitchen canopies can be installed where on-site cooking or food preparation facilities are used.



Retail

Our efficient, high performance kitchen canopies are ideal for restaurants and food based retail outlets where food must be prepared quickly, hygienically and safely. They are used throughout the industry by outlets ranging from the small to large.

Our air conditioning units are, traditionally, widely used throughout the retail sector. Our growing range of greener, more efficient and A-rated energy products are a stylish complement to any shop or as a replacement for older, less efficient models.

Our natural ventilation and lighting products are also growing in popularity throughout the retail sector.





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