

AIR CONDITIONING - VENTILATION - HEATING



Surrey Head Office Address

Airtech Air Conditioning Services Limited &
Airtech (Service and Maintenance) Limited
Devon House, Eastbourne Road
Blindley Heath
Surrey
RH7 6JJ

Telephone: (01342) 836000 or (0208) 680 4433

Fax: (01342) 835930

Email: ac@airtech.co.uk

Web: www.airtech.co.uk



RESIDENTIAL - COMMERCIAL - PUBLIC SECTOR

About Airtech

Airtech was formed in 1979 and have built up expert knowledge in all aspects of heating, ventilation and air conditioning for domestic and commercial applications.

The business is made up of two divisions: Airtech Air Conditioning Services Ltd (for new installations) and Airtech Service & Maintenance Ltd (for aftercare). Our customer base is diverse, ranging from a mobile unit for an individual customer to complex systems for the Houses of Parliament Westminster, London. We are approved installers for Daikin, Mitsubishi and Toshiba Air Conditioning systems. Airtech are experts in the design, installation and maintenance of climate control systems to suit any domestic or commercial setting. Ideally located to serve London, and Southern England.

Commercial systems

We have extensive experience in air conditioning for retail and office environments and are qualified to install and maintain a range of specialist applications.

Public sector applications

We design comprehensive, complex systems for large public sector buildings such as schools, hospitals and council offices.

Residential

Speak to us about your domestic cooling, heating and air quality requirements and we can provide no obligations quotes for a range of solutions.

Why choose Airtech?

Approved installers for a wide range of manufacturers.

Knowledgeable independent advisors that are not committed to any particular manufacturer.

Comprehensive and competitively priced proposals.

Highly trained and accredited engineers.

A dedicated engineer oversees the project from start to finish.

Maintenance plans or same day emergency call out services available.



Systems for the commercial sector



Residential systems



Systems for the public sector



Airtech for Business, Office and Retail

Airtech have extensive experience in air conditioning offices and retail environments. We are qualified to install and maintain heat pumps, air curtains, chilled water systems, cold stores and refrigeration. Air conditioning systems can be provided to cover a single area or the complete building and we can also offer plumbing, water treatment and complete facilities management.



Photo courtesy of Veritas, Crawley

Cooling and heating

Whether your business is a small high street store, a restaurant, a multi-storey office block or an airport, Airtech can develop a cost effective heating/cooling system to suit your needs.

- Heat Pump climate control
- VRV and Multisplit Systems
- Ceiling Mounted cassette air conditioning
- Wall mounted split and fixed systems

Specialist applications

Reliable close control systems are essential for maintaining the correct temperature and humidity for server rooms, comms rooms and laboratory environments. Airtech have a number of sophisticated or simple solutions.

Air quality control

Effective air purifiers, dehumidifiers and ventilation systems ensure a comfortable, pollution free environment.

- Air purifiers
- Dehumidifiers
- Ventilation, Extraction and Fume Control

Refrigeration and coldstores

We can install commercial refrigeration, coldstores, freezers, ice makers and cellar coolers. Our highly trained engineers are fully qualified to undertake all maintenance and refrigerant reclaim and conversion.



Airtech for the Public Sector

Airtech have the expertise to design climate control systems to meet the demanding requirements of public sector buildings. Our technical and design engineers adhere to the latest standards and regulations and are fully certified to deal with all aspects of heating, cooling and climate control. We have installed and regularly maintain systems within:

- Hospitals
- Schools, colleges and universities
- Government buildings
- Public transport network
- Police stations
- HM Prisons
- Ministry of Defence
- Libraries and museums
- Housing associations



Office climate control

Climate control systems professionally and sympathetically fitted in modern or historic buildings, to comply with office health and comfort standards.

- Heat Pump climate control
- VRV and Multisplit Systems
- Ceiling Mounted cassette air conditioning
- Wall mounted split and fixed systems

University, school and hospital heating and cooling

Cooling and heating systems for large areas and accommodating for frequent movement of large people groups and health regulations.

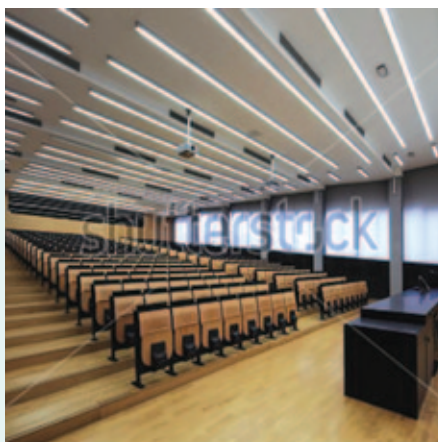
Close control systems

Reliable close control systems are essential for maintaining the correct temperature and humidity for server rooms, comms rooms and laboratory environments.

- Air purifiers
- Dehumidifiers
- Ventilation, Extraction and Fume Control

BMS management systems

Airtech design, install, service and maintain all types of BMS Management System and Smart Technology, Controlling: Lighting, Heating Controls, Audiovisual, Water, Heating and Air Conditioning.



Airtech provides services and systems to Universities, NHS Hospitals and other medical institutions



Airtech for your Home

Airtech is a specialist in the supply and installation of fixed air conditioning units for homes. We undertake installations of all types of homes ranging from the modest mobile home to high end residential. Our works are generally undertaken in all areas of Southern England. However, we've installed air conditioning in holiday homes in the South of France, so no location is too far away. Speak to us about your domestic cooling, heating and air quality requirements and we can provide a no obligations quote for anything from a stand alone unit to a ducted heat pump system for whole house climate control.



Air conditioning

Whether you're looking for a free standing unit for a single room or a whole house climate control system, Airtech can design heating and cooling systems to suit your requirements.

Ventilation air quality control

Keep your home clean and healthy for your family. Air purifiers and dehumidifiers can provide the perfect environment.

Air To Water Heat Pump - domestic hot water and central heating

Altherma Systems are energy efficient and an eco-friendly way of heating water. They heat up to 5 times more efficiently than traditional heating systems. They use the heat from the outside air using much less energy while still enjoying a stable and pleasant level of comfort.

Domestic heating

From central heating systems and under floor heating to bathroom design and installations, Airtech have dedicated teams for the design, installation and maintenance of all heating solutions.

Wine cellar applications

Airtech is one of the first companies in the UK to supply and install the Zanotti Wine Cellar Cooling System for home storage of fine wines.

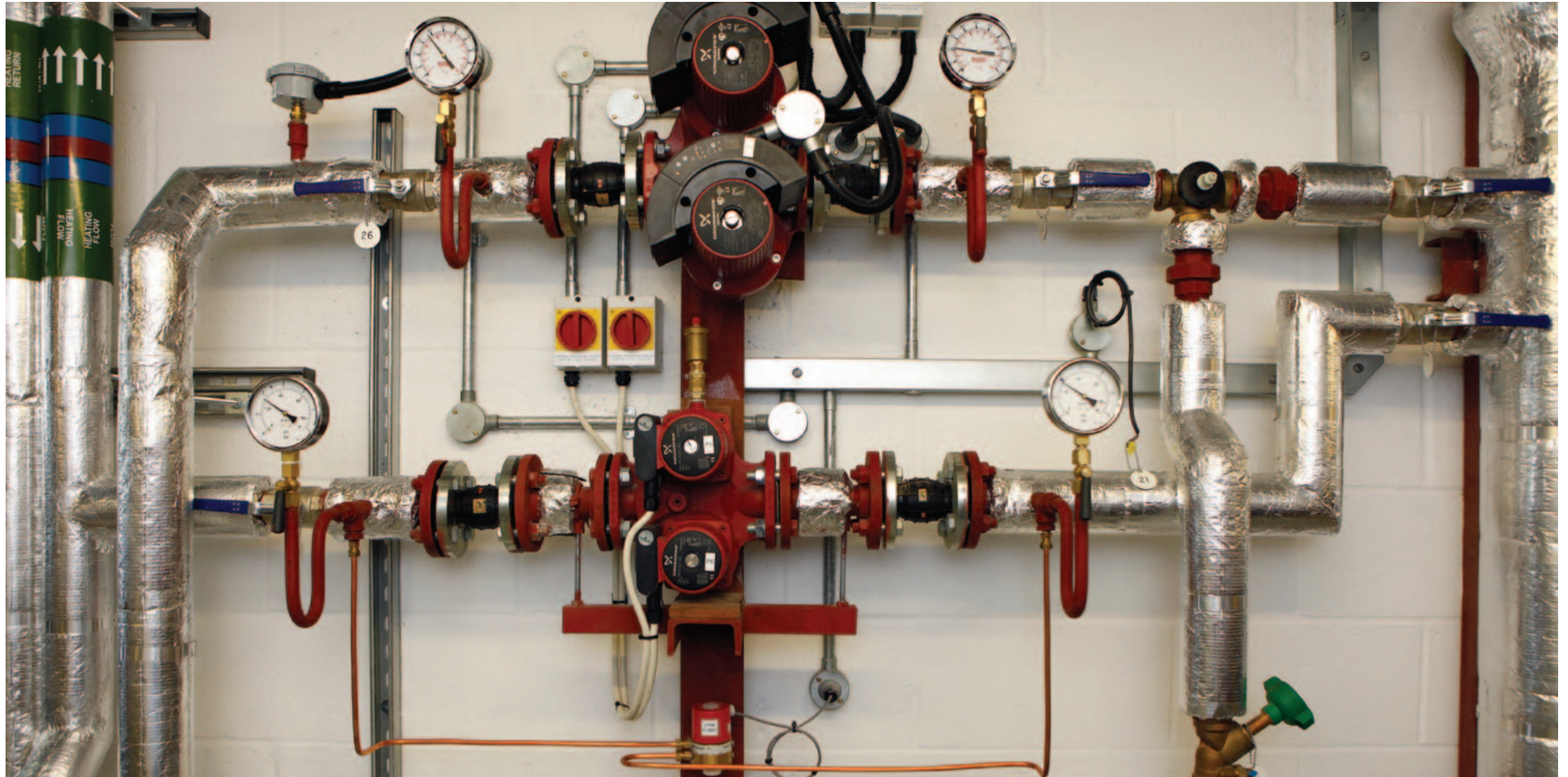
Airtech for Building Mechanical Services

Airtech offers a total commercial Building Mechanical Service. The service covers heating, gas and plumbing as well as electrical, ventilation, air conditioning, heat pumps, heat recovery and more. All of our engineers are fully qualified and our heating engineers are given up to date training and are Gas Safe registered.

Call Airtech for an assessment of your building mechanical requirements.

We offer an installation and service of the following:

- Air conditioning
- Refrigerant gas systems
- Electrical systems
- Water supply systems
- Water waste systems
- Water treatment for cooling towers
- Water pumps and pressurisation
- Boilers and Heating Systems
- Power Flushing Services
- Ventilation
- Heat pumps
- Heat recovery
- Structural work related to the above



Airtech for Planned Maintenance

PLANNED MAINTENANCE

Routine maintenance and emergency service

Recent legislation has come into effect, making it compulsory to implement a regular servicing schedule for air conditioning units in order to prevent the release of refrigerant gasses that contribute to global warming. As well as being environmentally responsible, well maintained systems will run more efficiently, keeping running costs low and preventing breakdowns.

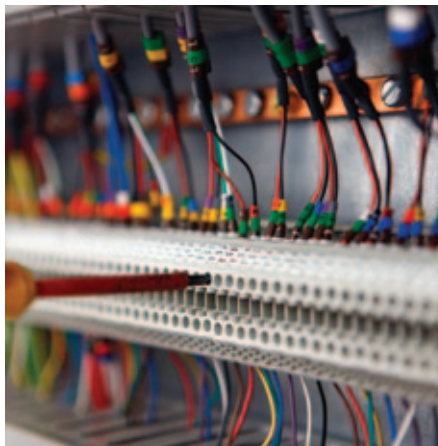
Planned Maintenance is available to suit your specific requirements and can cover from a one off call out to a comprehensive agreement covering labour and parts.

The 'call out' response can be tailored as necessary. We offer a same day or next day service and, if you require, we can offer a timed response within 3 hours of receipt of the call. Even if you have no current maintenance agreement, we will attend to any breakdowns which may occur.

Charges are reasonable and based on an initial call out fee which includes

travel to and from your property and the first hour of work. Should work entail more time than the hour allowed, the extra time would be charged.

We offer Planned Maintenance Customers reduced prices for parts and labour.



Air conditioning service and maintenance

Our highly qualified and professional engineers can provide the maintenance and breakdown requirements for all air conditioning and heating systems including the following:

- European & Japanese Comfort Cooling Systems
- Close Control Lab, Server & Clean Rooms
- Ventilation, Extract and Fume Control Systems
- VRV, VRF and Multisplit Systems
- Mobile Air Conditioners
- Chilled Water Systems
- DX Split Systems
- Chillers
- Boilers
- Wine Stores and cellars
- Kitchen refrigeration equipment



Trust Airtech



We're here to help

With three decades of experience and knowledge we can help improve and make changes to your environment.

We are also proud to provide help with fund raising for local charities.

The benefits of heat pumps

Heat pump technology extracts low grade thermal energy from the environment (air or ground), upgrades the heat to a higher temperature and releases it for use in a heat pump boiler. Uses include central heating systems with low temperature radiators, under floor heating system or fan coil units.

Benefits

A heat pump boiler works much more efficiently and saves more energy than a traditional heating system based on fossil fuels. 1kW of electricity consumption generates 3 kW to 5 kW of free heat. CO2 emissions generated for your heating can be reduced by up to 57% compared

to a traditional combustion based fuel boiler or by 28% compared to a condensing gas boiler.

The environment

Climate change, often referred to as Global Warming, is considered to be one of the greatest environmental threats facing the World today making the summers in Britain hotter from one year to the next. Air conditioning in offices is no longer viewed as a luxury – these days it is just as essential as central heating is in the winter. All the types of air conditioning/refrigeration systems supplied are totally sealed and installation techniques are such that no refrigeration gas is released into the atmosphere.



Airtech sponsor the swimming team at Handcross Park School, West Sussex

TRUST AIRTECH



We are approved dealers and installers for:

- | | |
|--------------|-------------|
| ● Daikin | ● Fujitsu |
| ● Mitsubishi | ● Carrier |
| ● LG | ● Qualitair |
| ● Marstair | ● Delonghi |
| ● York | ● Trane |
| ● Toshiba | ● IMI |
| ● Carrier | |