





Client: Parkway Construction

Project: Vauxhall Brand Centre,

Milton Keynes

Scope of Job

The brand new 2,400sqm site is made up of 3 main areas; offices, showroom and workshop. To maximise energy efficiency we installed the very latest VRF air conditioning and ventilation system to serve the new state-of-the-art car showroom, offices and the large workshop. We were asked to provide a highly energy efficient solution to serve different parts of the building.

Installation

Heat Recovery system from Mitsubishi Electric. The heat pump serves all of the offices and the showroom. The destrat fans in the showroom ceiling are designed to push warm air down from the high ceilings and fresh air ventilation is supplied to the offices via a Mitsubishi Electric Lossnay system. For the workshop we installed an Aircraft gas-fired air handling unit which provides heating via ceiling mounted insulated ducts and grilles.





Testimonial

We have been working with Adcock for around 12 years and they do the majority of our air-conditioning and ventilation work. They provide us with an excellent service, carefully planning installations of equipment that meets customer requirements in terms of design and energy efficiency. This project was no exception and the end results were finished to the usual high standard.

TONY HARRIS

Parkway Construction





Client: Apex Contractors Ltd.Project: Mid Kent College, Kent

Established in 1990, Apex Contractors Ltd are specialist fit-out and refurbishment contractors operating in both the private and public sectors.

Scope of job

The works comprised of the internal fit out and refurbishment of the central wing in Mid Kent College's Medway Campus.

A series of relocated 'commercial activities' were incorporated into the Central wing. A new entrance with ramp, steps and glass canopy was created from the reception pavilion plaza into a reception which houses a travel agency, hair and beauty salon and a restaurant. The area also includes a new kitchen, office, WC's and stores. On the first floor is a series of new therapy suites with a rest area, WC and shower room.

Installation

Mitsubishi Electric ceiling cassettes and condensing units were installed in all of the newly fitted areas including the hair and holistic salon, pedicure and therapy suite and the rest area.

Mitsubishi Electric Lossnay units, which provide fresh air ventilation, were installed in the hair salon, changing room, catering and drinks store and shower room.

A Biddle air curtain was installed over the reception entrance.







Client: Trend

Project: 180 Oxford Street, London



Trend is a design and build fit out contractor serving the commercial office, retail and high-end residential markets mainly in London and the South East region of the UK.

Scope of job

This high-end commercial property is one of many that are undergoing refurbishment. Adcock was commissioned to design, supply and install a new energy efficient VRV system and ventilation and mechanical services for the 5th floor of the property which is the largest single space floor in Oxford Street. The building already has some high profile tenants including Microsoft and Louis Vuitton.

The new state-of-the-art modern interior design included exposed black ductwork and services.

Installation

We installed 6 Daikin Heat Recovery VRV system and custom-made black internal exposed services. A Daikin Network Service System (DNSS EcoSave), an internet based remote energy saving and system performance monitoring. The systems provides 24 hours/365 day monitoring of the entire system which includes the energy saving feature that optimises the efficiency of the equipment resulting in reduced CO² emissions and lowers running costs by up to 25%.

Testimonial

I would like to thank Adcock for a fantastic job. The client is extremely happy and we have had interest from prospective tenants.

SPENCER ORMAN
Director, Trend Projects

Client: Sotham Engineering Services

Project: University Technical College, Norwich

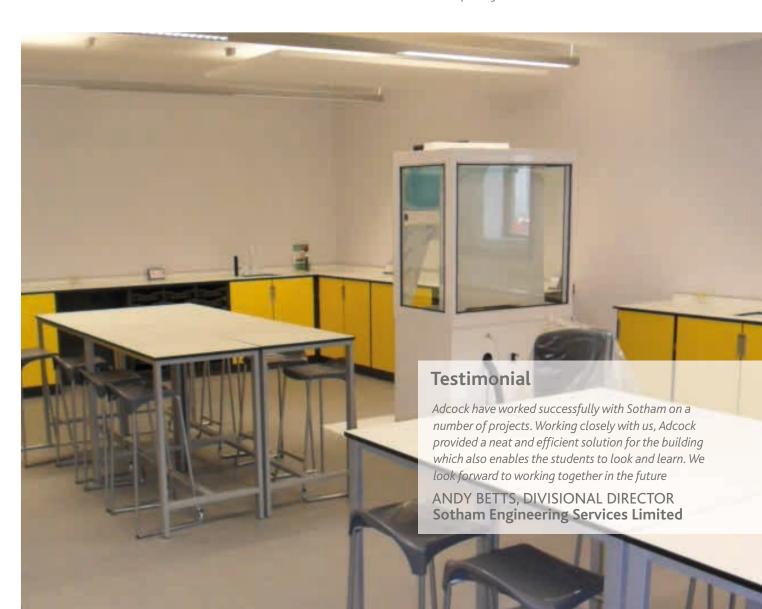
UTCN purchased their new premises in mid-2013 with the aim of providing state-of-the-art facilities that will enable students to achieve the skills and qualifications need to go on to university or to take up skilled employment. To achieve this they wanted a modern facility through which they could offer a rigorous package of academic study, practical skill development and work experience with a particular focus on the advanced engineering and energy sectors.

Scope of job

Adcock were appointed by Sotham Engineering to design and install a state-of-the-art heating, cooling and ventilation system which was not only highly efficient, but which would also allow the students to view the equipment and learn how it works.

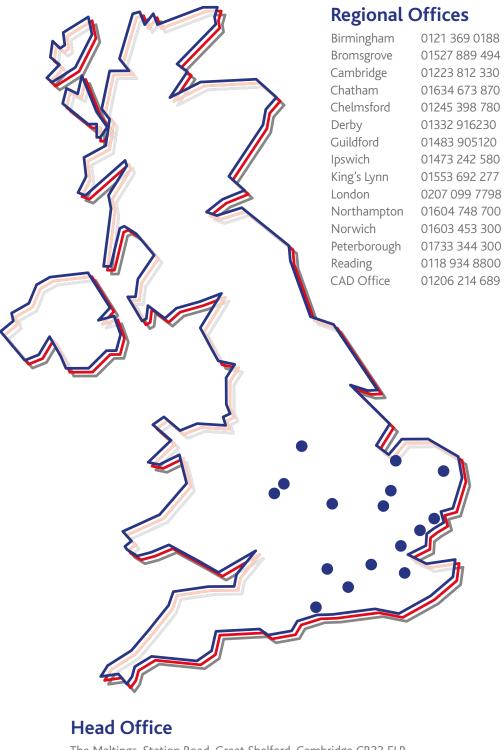
Installation

Our in-house CAD department produced detailed system plans and a comprehensive Operation & Maintenance manual. The installation included a Toshiba R410A 2 pipe heat pump and Toshiba R410A 3 pipe heat recovery VRF air conditioning systems ranging from 22 to 40Kw. We also installed a standalone Toshiba split system in the server room.





REFRIGERATION AIR CONDITIONING



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