

## Case Study – Page One

Location: Brentford, Middlesex.

Total Contract Value: £15k

Year: 2009

Job type: Installation



CBAC Services Ltd installed a new AERMEC 47kw air cooled chiller as a replacement for the existing Trane unit which had failed due to the age of the unit and had been unreliable for many years resulting in costly repair works.

The replacement unit selection was difficult due to the available room in a roof well to site the new chiller and a requirement of 45 – 50kw cooling of duty required, many manufactures units came out to large to fit the space and due to this the Aermec unit was selected on footprint size & performance.

The installation was made more of a challenge due to high winds the morning of the crane lift but with stringent Health & Safety systems in place the task was carried out safely and to schedule, the total project duration of works including chilled water pipe work modifications & electrical works amounted to 3.5 days.

A relatively small job made difficult due to roof access and chiller footprint restrictions.