

Case Study—Brookson

Centre Park, Warrington 2003

Total Contract Value: £95k

Bel Aircon designed and installed a complete heat recovery Variable Refrigerant Flow (VRF) air conditioning system for this two storey commercial headquarters building in Warrington. The total workplace area is 15,000 sq ft. Design factors included not only comfort requirements in offices and public areas, but also the need to maintain essential IT equipment at a regulated temperature.

Two Mitsubishi VRF systems are installed within their own, purpose built, secure compound, which feed both floors. A total of 27 discrete indoor heating and/or cooling units were installed. The premises were newly built at the time of installation and Bel Aircon worked closely with other trades to a closely managed project timetable.

With the initial installation completed, Bel Aircon has continued to provide site maintenance and has undertaken the installation of a centralised control mini building management system with remote and local area network (LAN) access and control.



Brookson's employees now enjoy the benefits of a sophisticated Internal Climate Control system whilst Brookson themselves reap the benefits of a highly energy efficient and cost-effective system. In addition, under the government's Enhanced Capital Allowance scheme the entire cost can be offset against Corporation Tax in year 1.