

PROJECT Air Conditioning case study



Salesian College, Farnborough



client

Salesian College







facilities required

Air conditioning to provide comfort cooling & heating of IT centre

our role

Design and installation of air conditioning and within a "live" school building to enhance pupil and staff working conditions

engineering solution

-  design of system to provide cooling and heating
-  Toshiba RAV system selected to keep noise levels to a minimum and therefore reduce noise disturbance to pupils and staff
-  inverter controlled system ensures minimum energy consumption
-  system specified allows additional units to be added should they be requested
-  supporting electrical works carried out by cfes in house electrical division
-  individually tailored service and maintenance contract signed. Maintenance was scheduled for holiday periods to reduce disruption to staff and pupils



outcome

Completed on time and within budget. Works conducted within "live" school building. Increased pupil and staff comfort.