



Energy Efficiency

Apollo Office Court's units have all been designed to meet the latest Building Regulation specifications that demand highly efficient systems to be installed in all new office accommodation.

- The units include the following features to minimise the energy usage:
- High levels of insulation in both roof and walls.
- High efficiency glass to stop heat being lost and heat gain from the sun.
- Inverter driven heat pump heating/cooling units with a COP of 3/4 (this means for every 1 Kilowatt electrical energy used, you will get 3 to 4 Kilowatts of heating or cooling).
- General areas naturally ventilated.
- WC fans are timer controlled to minimise the time the fans are operating.
- Time controlled small, well-insulated water heaters to minimise wasted hot water.
- High efficiency, high frequency T5 lighting luminaires installed to comply with the latest CIBSE requirements.
- Automatic switching for the internal lighting. The PIR controls will turn off lighting when areas are not occupied.
- High output efficient external lighting to minimise the energy used for lighting the carpark & courtyard areas.
- External lighting controlled by photocell and time-clock to minimise the number of hours the external lighting is illuminated.
- Lower water usage taps and WCs.