

Case study 416

London Bank Seeks Cooling

When a major bank suffered air conditioning failure unexpectedly, they sought an immediate replacement to ensure it remained accessible to the public. The job was considered an emergency because switch rooms or virtual private servers can be critically affected if they are subjected to excess levels of heat. Following the initial problem report, Andrews Air Conditioning Hire technicians arrived at the site – in central London – within four hours. Our instant response to the issue helped keep vital electronics online and we delivered enough temporary cooling units to keep the entire vicinity cool.

It was decided that the PAC22 split-type model would be most suitable for the application, with a total of 45 eventually delivered and installed. These were deliberately chosen because of their automatic yet economical operation. PAC22s are perfect for computer rooms or small open plan areas and guaranteed to adequately replace the bank's existing air conditioning system while it was being fixed.

By reacting swiftly to callout, we facilitated the bank's continued trade and allowed it to remain open for business. The client was so pleased with our service and equipment that they hired units from us on a further two occasions, while repair works were carried out.

With decades of experience providing IT rooms and similar environments with short-term cooling solutions, we are firmly established as the UK's number one supplier of bespoke air conditioning systems. Whether you require a solitary unit or a complex package for larger areas, Andrews Air Conditioning has the expertise and resources to accommodate all needs.



Nominal cooling duty 6.5 kW
Indoor noise level (max) 65 dBA @ 3 metres
Typical cooled area 156 m²
Outdoor noise level (max) 62 dBA @ 2 metres
Power supply 230 V 1 ph 50 Hz Run 11 A
Indoor weight 119 kg
Control Automatic thermostat
Outdoor weight 20 kg
Average power consumption 2.4 kW/hr
Outdoor dimensions 285 x 565 x 520 mm
Indoor dimensions 820 x 390 x 1,245 mm
PAC line length 5 metres (max 30 metres)



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