Case study 425 Temporary cooling for office

As the UK's leading supplier of bespoke cooling services, Andrews Air Conditioning have both the resources and expertise to accommodate demand nationwide. With decades of experience providing temporary equipment to a variety of sectors, and depots located throughout the country, our customers can rely on us to provide assistance at short notice. So when a large boardroom-style office in Kent needed to cool their facilities, they contacted us in search of a transient solution.

High temperatures have the propensity to affect output levels, so before this could happen we delivered a Double Cool evaporative unit to help restore a comfortable environment. The initial enquiry was handled by a member of our contact centre, and, once the room's dimensions were established, this particular model was recommended.

The office itself was part of a listed building, which meant split-type and exhaust tube air conditioners were not suitable for the application. Instead, we advised the client to hire a Double Cool portable unit because of difficulty obtaining access to an outdoor source. Its simple installation and quiet operation made it ideal for offices and meant that those working inside would not be disturbed by continuous noise.

Our technicians had the Double Cool up and running within minutes of arrival, with the resultant sea-breeze effect helping to instil ambient conditions. The solution proved to be very effective, and the customer was extremely pleased with our service, as well as the speed at which we responded to the problem. Following a prolonged spell of seasonal heat, it was therefore decided by the client that they would retain our unit on hire indefinitely.







Water consumption 5.5 l/h (approx) Power supply 220/240 V 1 ph 50 Hz Typical cooled area 50 m3 Air delivery 1,750 m3 Weight 61 kg full 16.5 kg empty Dimensions 645 x 530 x 915 mm 410 mm stand height Reservoir capacity 45 litres Average power consumption 250 W/h





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