

# Case study 407

# Cooling For Hotel Reception

Hotels and tourism are one of the UK's most important sectors. At Andrews Air Conditioning we provide cooling for many top-rated hotels across the country. Hoteliers are under constant scrutiny when it comes to their customers. The rooms, the service and the environment all have to be up to standards, to avoid the slightest negative remark. Andrews Sykes offer various packages and solutions for your business problems.

A highly rated hotel on the Devon coast contacted us to provide a cooling solution for their main reception area. This hotel is rated top 5 in Devon, and has positive ratings on all travel websites. Their concern was where to exhaust the hot air, as the area was in the centre of the building. Our solution was to provide a PAC22, along with 10m of line to allow the heat exchanger to reach the outside to disperse the hot air and condensate. This unit is one of our larger and more powerful split portable air conditioners, there are two parts to the system which are connected by flexible line. The delivery was made outside of normal business hours, so as to not disrupt the main working day.

The customer was very happy with our solution, continuing to use the unit until their existing problem was resolved. Andrews Air Conditioning offers a wide range of portable air conditioning units for short or long term hire, which are maintained to the highest standards, this is to ensure that we provide exceptional service to you and your customers.



Nominal cooling duty 6.5 kW  
Indoor noise level (max) 65 dBA@3 m  
Typical cooled area 156 m<sup>2</sup>  
Outdoor noise level (max) 62 dBA @2 m  
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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