## Case study 487

## Infection control compliance separates Andrews from the competition

The healthcare industry is one of the country's most closely scrutinised sectors from a health and safety standpoint, with strict regulations in place to ensure patients are safeguarded. For this reason, healthcare bodies are extremely selective when it comes to third parties providing services or products unless safe practice can be appropriately demonstrated.

At Andrews Air Conditioning, we pride ourselves on maintaining high standards across all factions of our operations and are only too keen to prove our capabilities when requested by clients. This was the situation we found ourselves in during the build-up to summer, when a hospital in Cambridgeshire sought a hired cooling arrangement for some of their critical wards.

The customer desperately required a temporary air conditioning solution on site but sought reassurances that our service and equipment met stringent infection prevention and control guidelines. Although the hospital's estates department were happy to hire equipment from us off the back of our good name, members of the NHS Trust asked us to propose a weekly cleaning regime and maintenance programme and determine a way in which this could be put in place.

Following a consultation with an Andrews Sykes representative, the Trust were extremely happy to sanction an agreement that included a dozen PAC 22 units, 10 Zephyr PACs and several Polar Breeze and Polar Wind portable air conditioners. This project epitomised the ideology that while having market-leading equipment is important, going the extra mile for customers and offering a thorough maintenance service are factors that separate us from our competition.

The equipment was installed a short while later, much to the client's satisfaction, and we were able to implement a cleaning procedure that could be safely undertaken without causing either employees or patients any disruption.







Indoor noise level (max) 65 dBA@3 m
Typical cooled area156 m
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 dimensions285 x 565 x 520 mm
Indoor dimensions 820 x 390 x 1,245 mm
PAC line length 5 metres (max 30 meters)

Nominal cooling duty 6.5 kW



