Case study 237

Andrews Boilers keeps Lincolnshire hospital operational

If a hospital's boiler system is operating below full capacity, there are direct consequences for a number of everyday processes that rely on the constant availability of heating and hot water. When a boiler's functionality becomes a problem, the best option is to source a replacement although any installation must be carried out without causing disruption on site.

As a company with an unrivalled track record of working within the healthcare sector, we're adept at overcoming the challenges of overseeing an equipment changeover inside an application that is in use 24 hours a day. So, when a major hospital in Lincolnshire required a stand-in boiler on a temporary basis while their permanent equipment was upgraded, Andrews stepped in to help.

It was estimated that a substitute boiler hire would be required for approximately twelve weeks, with one of our 500kW units delivered and set-up outside the hospital's main plant room. Flow and return pipework was then connected to temporary manifolds which were linked to the client's existing arrangement, enabling vital amenities to remain online at all times.

Our quick response to a planned but reasonably urgent callout meant that staff and patients within the hospital were completely oblivious to a potentially crippling boiler issue, negating the need for any emergency intervention. Instead, the entire facility was able to continue running as normal with the kit only off-hired once the new permanent boilers had arrived on site.







Nominal heating duty 500kW

Power supply 415V 3ph 50Hz Run 10A

Plug type BS4343 5 pin 32A

Noise level 45dBA @ 10 metres

Weight 2,500kg

Dimensions (mm) 3000 x 2400 x 2600

Fuel type Gas oil/natural gas

Max fuel consumption 60l/h





