## Case study

## Accord Healthcare

Precise indoor air quality and temperature is critical in the manufacture of pharmaceutical products. That is why Accord Healthcare chose Daikin Applied UK to supply their AHU.

Headquartered in the UK, Accord Healthcare is one of the fastest growing pharmaceutical companies in Europe. Selling in over 80 countries worldwide, Accord has one of the largest market footprints of any generic and biosimilars company.

Precise indoor air quality and temperature is critical in the manufacture of pharmaceutical products. To ensure that there would be minimal service downtime during the installation of a new AHU for the facility, Daikin Applied designed the new unit to sit on a steel frame which was erected above the roof. This meant that the new unit could be installed whilst the existing one was still in operation.

Due to the coastal location of the site, Accord required an Air Handling Unit that meets the requisite specifications and can withstand an extremely corrosive environment. Daikin Applied AHU's as standard are built to corrosion protection of RC4. Optional higher-grade protection to RC5 can also be achieved using thicker protection coating. Alternatively opt for your air handling equipment to be built using stainless steel to prevent rust and corrosion, even in the most corrosive locations.



Following extensive market testing and technical review, Daikin Applied were selected to supply the Professional AHU, which was installed and connected to the recently installed Daikin chillers.

The Daikin Professional AHU range offers a tailor-made solution with more than 1000 possible combinations to exactly match all customer's needs. To ensure Daikin Applied achieved the best fit for this project, the bespoke AHU was externally mounted and sized to the engineer's precise criteria whilst being aligned to the site's technical Specifications.

'The experience of working with Daikin has been good. The team at Cramlington certainly know their products and technical requirements and are able to support the design & specification stages of the project. I have enjoyed working with the whole Daikin team on this and other projects including AHU & chiller installations & would hope to do so again in future'

(David Rumbold, Senior Project Manager, Accord-UK Ltd).

Working alongside a local Daikin Applied agent, Accord UK were able to easily communicate their requirements and were supported along the way to ensure the best solution was designed to meet the specification.

