



PROJECT CASE STUDY

JAGUAR LAND ROVER SOLIHULL

Two of the UK's most iconic automotive names are Jaguar and Land Rover today these brands fall under one multinational automobile manufacturer Jaguar Land Rover Automotive PLC. The company operate manufacturing plants both in the UK and internationally.

The Solihull plant, which sits on a 300-acre site, operates production lines for three Land Rover models and the four-wheel drive Jaguar F-Pace.

AirCraft Air Handling was approached by the contractor who had been awarded the contract by Jaguar Land Rover for the full installation of a new AHU heating system for their latest production line. As with other bespoke systems, our design team collaborated with the contractor to ensure the specification and subsequent build achieved the results Jaguar Land Rover required. This required AirCraft Air Handling to build and supply four, identical 525kW Indirect Gas Fired systems along with extraction units that would filter and heat the

air. We also provided a control solution for each unit that has full BMS connectivity.

To ensure build quality, we fully tested each of the fully assembled AHUs at our premises and subsequently prepared them for site delivery. AirCraft Air Handling engineers undertook on-site testing and commissioning.