



Utilities - Water Pump Cooling Pump Motor Cooling 300kW Chiller Hire

The challenge

Pump motors were found to be overheating during the installation phase of a major water utility pumping works, believed to be one of the largest in Europe. Time pressure to deliver the project and ensure continuity of service meant that a rapid and reliable solution was required.

What did we do?

We responded to an emergency call out on a Saturday from the pump specialist. Chiller sizes and capacities were discussed and required equipment specified.

How did we do it?

Delivery of three 100kW chillers and related equipment was agreed and arranged for 7.00am the following Sunday morning. Chillers were craned 30m down a dry well riser shaft into a tunnel, commissioned and working within 24 hours of the initial call.



Results

The speed of the response ensured there was no damage to riser-based heat exchangers, and downtime on the project was avoided. The ability to move quickly, understand precise customer requirements and deliver an appropriate technical solution was key to a successful outcome.

The customer said: "Carrier Rental Systems was the first to respond to the call out and the enquiry was dealt with in a professional and efficient manner. Delivery was quick, which enabled the project to continue without delay."

EQUIPMENT	3 x 100kW CRS chillers
END USER	A major water utility company
APPLICATION	Pump motor cooling at pumping station
ADDITIONAL	Flexible Pipe Work, Fittings and Cables

**ONE CALL – ALWAYS
THE RIGHT SOLUTION!
0800 026 4717**