



Air Conditioning/Comfort Cooling Hire Banking Group, Chester 600kW Chiller Hire

The challenge

The existing onsite chiller at this Chester-based banking group failed, requiring rapid action to provide temporary cooling for the data centre and essential comfort cooling for employees.

What did we do?

David Edmonds, CRS regional sales manager for the North, attended site to evaluate the requirements and design a temporary solution to keep the data centre operational and staff cool, while repairs on the existing chiller could be carried out.

How did we do it?

We provided a total project-managed solution, based on three CRS hire chillers and auxiliary equipment. The existing chiller was on the roof, so we used a CRS catenary wire system to delivery pipe work and cables from the roof connection to ground level. Our team also organised pipe work modifications to allow connection of 2 x 4in PN16 flanges into the client's system. We also provided temporary safety fencing around the chillers to ensure the area was safe and keep the temporary chillers, pipe work and pumps contained.



Results

The CRS solution was installed and commissioned quickly, enabling the data centre to continue functioning and providing office staff with comfortable working conditions.

Commenting on the project, CRS director Marc White said: "The application required the co-ordination of a number of services, to provide a complete managed solution. It gave the client the breathing space to organise the repair of the existing chiller, while continuing to operate as normal."

EQUIPMENT	3 x CRS 200 chillers
END USER	Banking and finance sector
APPLICATION	Temporary cooling due to failure of onsite chiller
ADDITIONAL	Pipe work support, pumps & cables

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