

Case Study



RENTAL SYSTEMS

Food Processor -
Cooling Hire
800 kW Chiller Hire
Process Cooling,
Manchester



The challenge

An existing chiller at this busy food production company had come to the end of its working life and required replacement. The end user needed a temporary turnkey cooling solution to enable production to continue while the chiller was replaced with a new permanent system. A speedy and reliable solution was vital to ensure continuity of cooling.

What did we do?

Our national account manager attended site to meet with the client and its refrigeration and air conditioning contractor to discuss the requirements of the project. A proposal for a turnkey solution was put forward and accepted as the most competitive and effective option from among the bids tendered.

How did we do it?

CRS supplied two high performance Carrier 402 chillers, to provide a combined cooling capacity of more than 800kW. The plant was delivered to site, positioned alongside the production facility, and connected to the main chilled water system using flexible pipe and flange adaptors. We also supplied a scaffold bridge and all necessary cables and pipe work.

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Results

Once commissioned and connected to the factory's chilled water system, the CRS cooling package was up-and-running quickly, enabling food manufacture to continue while work on replacing the onsite chiller commenced.

Commenting on the project, Marc White, CRS Director, said: *"The end user was extremely pleased with the performance of the temporary equipment. Indeed, he was reluctant to switch from the CRS system to the newly installed chiller. However, that process was subsequently planned and went seamlessly."*

He added: *"The client has further chiller replacement work planned for next year, and following the success of this project CRS will be assisting."*

Equipment	2 x CRS 402 Chillers
Accessories	Flexible pipe work, flange adaptors, cables, distribution, scaffold bridge
End user	Food manufacturing via local ACR contractor
Application	Food manufacturing factory
Additional	None

