



LIQUID COOLING FOR MEDICAL EQUIPMENT



THE CHALLENGE

To help protect a global manufacturer's reputation and multi-million pound product range from overheating and breaking down, causing expensive repairs, damage to reputation and downtime in an industry where correct and timely diagnosis and treatment can make the difference between life and death.

THE SOLUTION

It was important for the ICS Cool Energy team to fully understand the customers business and equipment it manufactures. By meeting their product team and discussing their requirements, our technical engineers were able to find a temperature control solution that matched their needs. The most important of which was reliability.

Our range of i-Chillers have been designed with reliability and operating efficiency in mind. They feature a evaporator-in-tank, 3-bar pump, energy efficient scroll compressors and control panel to provide a complete solution. For this project we took our packaged product off the shell and modified it to align with the client's user requirements and enable an easier installation of equipment.

Our powerful but compact temperature control equipment is ideal for hospitals, medical and research centers where space is at a premium. It can be installed within a safe operating distance of the magnetic medical equipment and provide a constant flow of chilled water to keep the devises operating at their desired operating temperature and prevent them from over-heating.

THE RESULT

Our client's customers can operate their highly expensive medical equipment without fear of expensive breakdowns and lengthy downtime caused by unreliable temperature control equipment. This reliability has helped enhance the global reputation of our client and allowed them to build and grow their international business.

Over time the company's products have evolved to reflect the businesses needs and demands and through constant contact with their team, ICS Cool Energy are able to offer the most efficient temperature control solution to meet each product's unique needs and requirements.



Date code: 03/19

Our International offices:

Ireland: +353 (0)46 92 52934

Germany: +49 (0)7046 88087 0

Netherlands: +31 (0)88 258 258 0

Switzerland: +41 (0)55 415 91 09

Austria: 00800 0116 0117

France: +33 1 60 66 80 83

 UK SALES: 0800 774 7426

 info@icscoolenergy.com