

PROCESS COOLING FOR ENGINEERING EQUIPMENT



THE CHALLENGE

To ensure a leading process engineering company's products operate reliably and efficiently across their global markets and customer base. With a world-class reputation to withhold, our client manufactures products for industries where precise and reliable process temperature control is not just a nice-to-have, its critical for product consistency, quality and repeatability.

THE SOLUTION

Our technical engineers met with our client's technical team to fully understand their equipment and requirements. The company manufacture equipment for a diverse range of industries including brewing, distilling, food, pharma and industrial and therefore have different process cooling and/or heating requirements depending on the business sector served.

One thing that remained the same across all sectors was the need for our client to be able to provide their customers with process temperature control equipment that were both dependable and energy efficient. In order to achieve this and help deliver on one of our client's core customer promises and values, we selected chillers and temperature control units from our highly dependable i-Chiller and i-Temp ranges.

Capable of delivering cooling and heating temperatures from -20C to 400C and outputs from 1 to 505kW, our fully packaged i-Chiller and i-Temp ranges have been designed specifically for reliable process temperature control and feature a range of innovative technologies to enhance their energy efficiency and lower running costs. This included offering a steam-to-water option that provided better temperature stability whilst lowering running costs vs electrically powered machinery – ideal when steam available on-site and demonstrates our engineers commitment to providing the best solution for our clients needs.

THE RESULT

Our highly dependable temperature control solutions have allowed our client to focus on what they do best and that is manufacture high quality machinery for commercial and industrial markets across the globe. Our energy efficient equipment has helped pass on operating efficiencies to their customers and provided them with the precise and reliable operating temperatures required to manufacture their products to the highest of standards. In return this has helped enhance their reputation for quality, efficiency and reliability.



Date code: 03/19

Our International offices:

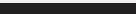
Ireland: +353 (0)46 92 52934

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



🔀 info@icscoolenergy.com

