

# Process Temperature Control:

A Privately Owned, International Food Manufacturer



## INDUSTRY CASE STUDY

### PROBLEM

A new plant was going into operation that required temperature control. The current supplier was offering 14 weeks for delivery. This would cause a delay in the new line for wine-based premium condiments.



## PROCESS TEMPERATURE CONTROL CASE STUDY



### THE ANALYSIS

SCS evaluated the project to see if they could fulfill the desired lead time without compromising their quality. Lean Manufacturing allowed SCS to very quickly determine that we had the capacity to complete the project on time. Leveraging relationships with a supplier base of over 30 years allowed us to expedite the needed materials.

### THE SOLUTION

SCS was able to leverage previous designs to cut down on engineering time. These designs were modified to accommodate the limited footprint. With the combined effort of engineering and manufacturing, and leveraging the relationships with our suppliers, we were able to deliver a solution in 6 weeks.

### THE RESULTS

The new line was able to start production on time, with no delays in the process. RL Stone placed a second order shortly after based on the experience of the initial project.



*Since 1990, Saint Clair Systems has supplied over 3,600 temperature control systems around the World. Our engineering team provides cost effective solutions to manufacturers that understand that quality and productivity are too important to leave to uncontrolled variables. If you are interested in controlling your process, please contact us or visit our website for additional information.*