

S&B's Custom Oven Saves CCPI Inc. 65% on Energy Bill!

Founded in 1957, Consolidated Ceramics Products Incorporated (CCPI) began as Consolidated Porcelain Enamel Company. Today, the company is now formed of 5 divisions, all of which provide unparalleled temperature measurement solutions to the ferrous, non-ferrous, heat treatment and glass industries. CCPI currently operates three different manufacturing facilities, of which, only one is domestic.

When CCPI's Blanchester, Ohio facility decided to update their curing oven, they looked to Stelter & Brinck. According to Mike Gasaway, Director of Engineering, "Using S&B for the oven project was a no brainer; Stelter & Brinck is always the first company I think of when I need a new oven!" Gasaway has "been dealing with Stelter & Brinck for 20 years". He explains, "[S&B] has provided the highest quality work, year after year!"

CCPI has purchased numerous [process heat systems from Stelter & Brinck](#) over the years, but this project was unique. S&B had done everything from design to start-up for CCPI in the past. But this time, due to budget limitations and a surplus of on-site labor, CCPI asked S&B to design, manufacture the highly-technical parts, and provide instructions so they could assemble and install the oven themselves. Gasaway stated that "Stelter & Brinck's engineers were not only readily available when I had questions, but the engineering support during this project was, as always absolutely incredible!" He goes onto say, "S&B's engineering is top-notch!"

As a whole, Gasaway admits, "this project was out of the ordinary, as it required more collaboration between CCPI and Stelter & Brinck than usual. However, because of S&B's open communication, I knew we'd form a great team- and we did!" Not only that, but according to Gasaway, "since the installation of S&B's equipment, we've had a 65% utility reduction of the old oven; we have the numbers recorded to prove it!" He goes on, "I am very happy with S&B's work on this project; the entire process couldn't have gone better! Thanks to the S&B crew for a great job, once again!"

Stelter & Brinck



Since 1956



The high-tech heart of the curing oven at Stelter & Brinck's facility prior to shipment



The oven in the process of being installed at CCPI



CCPI's oven fully installed

