

Case Study

Hofbräuhaus St. Louis

Beer flows to St. Louis

Around 500 years ago, the original Hofbräuhaus was built in München Germany. Since then, the brewers of the famous Bavarian beers has expanded to include brew houses and brewing facilities in the United States as well. The German company prides themselves on producing all original recipes according to Reinheitsgebot, or the Purity Law, which forbids the use of chemicals, preservatives, artificial enhancers or starches of inferior quality.

The brewery runneth over

The eighth, and largest Hofbräuhaus franchise in the United States located in Bellville, Illinois, but named for nearby St. Louis, required a new brewing facility and new equipment. No problem for the beer experts, right? Well, the proposed new facility would be massive – the largest Hofbräuhaus in North America, with a 31,000 square foot structure and soaring 58 feet tall vaulted ceilings with a seating capacity of 750 inside, plus 250 in the outdoor beer garden. Oh, and the brewing demand was equally big – approximately 3,000 US barrels annually with a steam production requirement of 8 hours a day, 5 days a week.

Boilersource is in the Häus

The foremost experts, including Boilersource were brought to the table to handle the deliciously complex project. Tony Ranallo provided support and consulted along with O.SALM & CO. GmbH, Austrian suppliers of brewery equipment, on the purchase and installation of CERTUSS solutions. The steam produced would be used exclusively for heating up and boiling the mash and wort in an external mash & wort boiler. One Junior TC 250 natural gas with 17 BHP, paired with a CERTUSS Supply Unit CVE was installed right next to the steam generator. And the results have exceeded the strict German brewing standards. Head Brewmaster, Ben Zollenkopf, has been pleased with the unexpected choice of CERTUSS for their steam supply. The state-of-the-art equipment and outstanding service have led to many Hofbräuhaus and Boilersource cheers of success. Prost!

One CERTUSS Junior
TC 250 natural
gas with 17 BHP,
together with a
CERTUSS Water
Supply Skid CVE

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BOILERSOURCE
Going Beyond the Boilerplate