

# Custom Production Solutions Keep the Beer Flowing

CASE STUDY

**Deutsche Beverage** believes that behind every great beer is a great brewing system. The Charlotte, North Carolina-based company was founded on quality, customer service and leading technology to help its customers manufacture beer, wine, spirits and coffee. However, they see huge growth in the beer market, particularly craft beers. Craft breweries are cropping up all around the United States and Deutsche Beverage is ready to supply the brewing equipment necessary to meet demand. Here's how they do it.

## Adaptability

The company understands the needs of each of their customers. Their solutions are tailored to the size and sophistication of the operation. As their customers adapt to the needs and tastes of the market, Deutsche Beverage helps ensure their control systems and brewing equipment can suit any beverage production need.

Deutsche Beverage produces the tanks, piping, fermenters, and other components breweries need to produce the highest quality beverages. Products are customizable to meet the customer's specification.



*Rittal enclosures help Deutsche Beverage house their control solutions.*

## Why Deutsche Beverage Chose Rittal

Because the company keeps minimal inventory stocked, they rely on their suppliers to deliver products in a timely fashion and up to specifications every time. Enclosures are not a primary consideration for brewers; however, the right custom enclosure, delivered quickly, can help meet the aggressive timeframes customers demand from Deutsche Beverage. Rittal modification of enclosures reduces labor costs and delivery times for Deutsche Beverage. Savings are passed along to the end user.

Deutsche Beverage chose to use Rittal because of its customer service and engineering support. Rittal service makes it easy to do business through quick turnarounds on quotes, CAD drawings, custom orders and panel modifications.

They appreciate the fact that Rittal's support staff is available to answer questions from their beverage customers about their new enclosure configurations.

## How Stainless Steel Enclosures Suit Beverage Operations

For their custom equipment, Deutsche Beverage utilizes stainless steel and NEMA 12 wallmounts with HMI near the brewing machines. For control panels away from the brewing equipment, they utilize wallmounts with leg kits, fans, filters and a variety of accessories. The use of stainless steel makes the enclosures easy to wipe down and sanitize. This means that brewers can feel comfortable that their brewing operations are clean and compliant.

However, perhaps one of the best ways that Rittal's enclosures aid Deutsche Beverage's customers is by getting out of the way. Beverage producers do not want to have to spend time worrying about their production systems. If it is at risk of failure or even just in the way, it is an annoyance they would rather not have.

Furthermore, Rittal provides enclosures for these systems that easily bay together and stand out of the way, freeing up more floor space for brewing operations. In fact, as brewing companies grow, one of the factors that they find inhibits their expansion is merely running out of floor space. By having scalable control systems within a defined footprint, brewers are able to add capacity without adding more enclosures.

## Conclusion

Deutsche Beverage designs custom solutions for a range of brewers. To help meet custom designs and aggressive delivery timeframes, Rittal provides quick turnaround on quotes, custom orders and panel modifications. Brewers rely on Deutsche Beverage to help them grow their business and ensure continuity of operations. And Rittal supports Deutsche Beverage to protect manufacturing controls and meet compliance regulations.

Regardless the the brew, Deutsche Beverage makes it easy for brewers to get set up and start brewing.

Change for the Better.



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP