

Baja Brewing produces 20% more beer without losing quality

Baja Brewing increased its production capacity in Tijuana while maintaining the quality and flavour consistency of its beers. To achieve this, the brewery focused on optimizing the separation stage, a critical point in the process that has enabled it to improve operational performance and maximize the volume of beer.

As demand grows, breweries face a key challenge: how to increase production capacity without compromising the quality or flavour profile of their beer.

For Baja Brewing, located in Tijuana, Mexico, maintaining the consistency, clarity, and stability of its beers is essential to preserve the consumer experience and the brand's positioning.

To achieve this, the brewery aimed to improve process performance and optimize the separation stage, a critical step that directly impacts operational efficiency and the volume of beer available for sale.

The challenge: Scaling beer production without losing consistency

In the brewing industry, every point of efficiency has a direct impact on productivity and batch-to-batch consistency. Baja Brewing needed to increase its production capacity while preserving the characteristics that define its beer.

The goal was clear: grow without compromising quality.

The solution: Efficient separation with the Alfa Laval Brew 80 centrifuge

To optimize its production process, Baja Brewing implemented the Alfa Laval Brew 80 centrifuge, specifically designed to improve the performance of the separation process in breweries.

This technology allows:

- Increased product recovery
- Improved operational efficiency
- Maintaining product integrity during separation
- Ensuring greater stability and process control

From installation to performance

The installation included technical support during the equipment startup and optimization of operational parameters, ena-

bling efficient integration with the existing line and rapid process stabilization.

Results: Up to 20% more production yield

After commissioning, Baja Brewing achieved up to a 20% increase in production yield, which translates into:

- Greater operational efficiency
- Higher volume of beer available for commercialization
- Greater process stability
- Consistent quality batch after batch

Thanks to this improvement in its separation process, Baja Brewing can continue expanding its production while maintaining the quality standard that characterizes its beers.



Contact Alfa Laval

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