

# Beer Filtration, Stabilization and Beer Recovery

Bucher Unipektin's Competence Center Filtration continues the success of its proven and well known filtration systems and makes way for new developments in beer filtration, stabilization and beer recovery.

Longterm experience in process and engineering, as well as proven high quality equipment, make sure that all requirements of a modern state-of-the-art brewery are fulfilled. The following filtration systems are used in breweries of all types, in order to achieve best results for beer clarity and product quality:



## **SYNOX® 2.0 PF and SECUJET® 2.0 – Precoat Candle Filters**

The SYNOX® 2.0 offers excellent value for all kind of precoat filtrations with kieselguhr (diatomaceous earth; D. E.), in mainstream filtration. The SECUJET® 2.0 was developed with the focus on the rising amount of small Craft Breweries worldwide and their increasing demand for filtered beer.



## **SYNOX® 2.0 PS – Candle Filter for PVPP Stabilization**

The SYNOX® 2.0 PS is our market leading candle filter, using the robust and reliable, patented STABOX® candles. The SYNOX® PS, used for PVPP stabilization, is based on our longterm experience and proven success with candle filters.



## **CERINOX® BR – Ceramic Crossflow Microfiltration for Beer Recovery**

CERINOX® is a compact cross-flow filtration plant equipped with ceramic tubular membranes. The plant consists of two main parts, the filter unit and the CIP station. These parts can be arranged separately or on a common skid. Different automation levels are available, from manually controlled up to fully automated units.



## **CERINOX® BF – Ceramic Crossflow Microfiltration for Beer**

Based on our success and experience in beer filtration with the CERINOX® BR cross-flow systems for beer recovery from tank bottoms, the CERINOX® BF is a reliable solution for D. E. free beer filtration with ceramic membranes.