

# SCHMIDT® SIGMATEC MINISKID Dealcoholization System

## 5 hl SIGMATEC Beer Dealcoholizing System

The SIGMATEC Dealcoholizing system operates with optimized utilization of energy, keeping operating costs low.

Hygienic design of MINISKID and CIP procedure are tools to help avoid product contamination.

Modularize and mobilize your dealcoholization processes with the aid of SIGMATEC MINISKID systems you will gain the scope of flexibility required for successful production.

### Strengths

The SIGMATEC is a high-performance system exclusively in operation at breweries listed in the TOP 10 global breweries around the world.

This highly compact and versatile system provides an alcohol-free beer with an alcohol content below 0.05 vol.-% EtOH. This is achieved with our unique rectification vacuum process based on efficient and high-performance separation technology.

Our SIGMATEC dealcoholizing system is based on a low temperature process and is gentle on the beer's taste and aroma. The non-invasive process produces a high-quality product that has won numerous international awards and evaluated by Weihenstephan University.

### Reliability

With an outstanding, proven track record in performance and service, we will provide you with a ready to use, fully automated SIGMATEC dealcoholizing system, including commissioning.

The SIGMATEC system does not require costly ongoing service, i.e. annual membrane replacement.

There is a significant reduction in on-site installation with the pre-assembled MINISKID.

The system has been developed with reliability and quality in mind, with all major components manufactured in Germany.



#### Benefits:

- Compact design with small footprint, easy to fit and install
- Plug & Play Technology – Quick start up
- Fully automated SIGMATEC dealcoholizing system, commissioning included
- Clearly defined measurement parameters for simplified operation
- Modular design – easy to relocate
- Ready to ship assembly

#### Construction:

- Complete mechanical and electrical installation
- Short delivery time using our preferred vendor components
- Skids optionally made of painted C-steel or stainless steel
- On request container measurements (20 ft / 40 ft) can be arranged

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