

GEBO OPTIDRY®

# OPTIMUM CONTAINER DRYING



*Performance  
through  
Understanding*

 **Sidel**

# OPTIMUM DRYING EFFICIENCY

How can a few drops of water impair labeling, coding, or metal integrity?

Gebo OptiDry® offers an optimum drying efficiency of over 99%\* thanks to a drying as closely as possible to your containers.



## APPLICATIONS

- Markets: beverage, dairy products, food, home care, personal care
- Containers: PET, glass or metal, round and shaped
- Drying types: body and neck for labeling, neck for coding and control, metal cans for coding and rust prevention



## OPTIMUM DRYING EFFICIENCY

- Unique nozzle design by Sidel for the best air flow control
- Precise adjustment of plenum position and air flow to container shape
- Automatic variation of air flow according to conveying speeds
- Integration of dryer regulation into line flow and downward machine infeed regulation
- Customized equipment settings



The 99% efficiency of Gebo OptiDry® has been ascertained through several tests on different container shapes and formats.

## FAST AND REPEATABLE CHANGEOVERS

- Plenum adjustment through graduated indicators
- Easy manual or automatic nozzle positioning
- Manual or automatic conveyor side guide adjustment



## MINIMIZED ENERGY CONSUMPTION

- Optimized air flow thanks to the use of nozzles positioned as closely as possible to containers
- Precise air flow adjustment to container type and shape
- Real-time air flow regulation according to conveyor speed



## REDUCED NOISE LEVEL

- Acoustic tunnels at dryer infeed and discharge
- Sound insulating stainless steel doors
- Fan casing equipped with noise-absorbing material



## STURDY AND HYGIENIC DESIGN

- Stainless steel construction
- Fully washable upper drying zone
- No water retention points, water draining to one single point



Sidel is a leading provider of equipment and services solutions for packaging beverage, food, home and personal care products in PET, can, glass and other materials.

With over 40,000 machines installed in more than 190 countries, we have nearly 170 years of proven experience, with a strong focus on the factory of tomorrow with advanced systems, line engineering and innovation. Our 5,500+ employees worldwide are passionate about providing solutions that fulfil customer needs and boost the **performance** of their lines, products and businesses.

Delivering this level of performance requires that we stay flexible. We continuously ensure we **understand** our customers' changing challenges and commit to meeting their unique performance and sustainability goals. We do this through dialogue and by understanding the needs of their markets, production and value chains. In turn, we apply our solid technical knowledge and smart data analytics to ensure lifetime productivity reaches its full potential.

We call it **Performance through Understanding**.

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