OptiDry®

Optimum container drying



- Combination of Gebo drying and conveying expertise
- Optimum drying efficiency thanks to precise settings
- Easy adjustments for format changeovers
- Minimized energy consumption
- Reduced noise level



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 Gebo 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 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 <80 DB(A)

- 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



First in line

In a complex industry where know-how is everything, Gebo Cermex is formed from the union of two strong brands: Gebo & Cermex, gathering packaging line engineering experience across a range of market segments from beverages and food to pharmaceuticals, via home and personal care.

For over half a century, our experts have improved the performance of production and packaging lines in some of the most demanding industries.

Today more than 37,000 equipment & systems installations bear our signature. We add value to our customers' business in four dimensions, from equipment design and manufacturing to line engineering, services and asset performance.

Gebo Cermex, headquartered in France is a people-centric organization with 1800 employees and over 20 commercial & manufacturing sites in all major regions around the world.

No-one knows packaging lines like we do. We are first in line.

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