



Drying System Eco Dry.
**Best product quality,
low operating costs,
and high performance.**

Industrial drying systems.

Optimum drying of corn, grain, oil fruits, and paddy.

The Eco Dry drying system for corn, grain, oilseed, and paddy is designed for high performance while controlling your operating costs.

Eco Dry not only ensures effective moisture removal, but also the highest product quality and preservation of product value at every stage of the process.

Areas of use and applications

- Collection points: drying of corn, grain, or oilseed to storage moisture for safe storage.
- Feed mills: drying of e.g. maize to storage moisture, optimized for further processing in the mill.
- Flour mills and food manufacturers: gentle drying of for example, grain or corn, to ensure the highest quality in the subsequent process.
- Oil mills: drying to the required residual moisture before extraction.
- Rice mills: homogeneous drying of harvest, parboiled or steamed paddy for the highest product quality after the rice milling process.
- Terminals/trans-shipment warehouses: drying of grain and oilseeds to prepare the product for transportation.

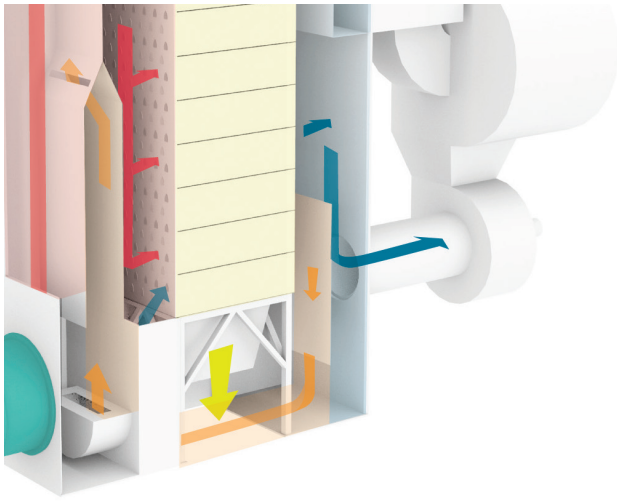
All dryers are outdoor versions

Benefits

- High sales revenue thanks to high product quality
- Save money with energy efficiency
- Environmentally friendly thanks to efficient dedusting solutions

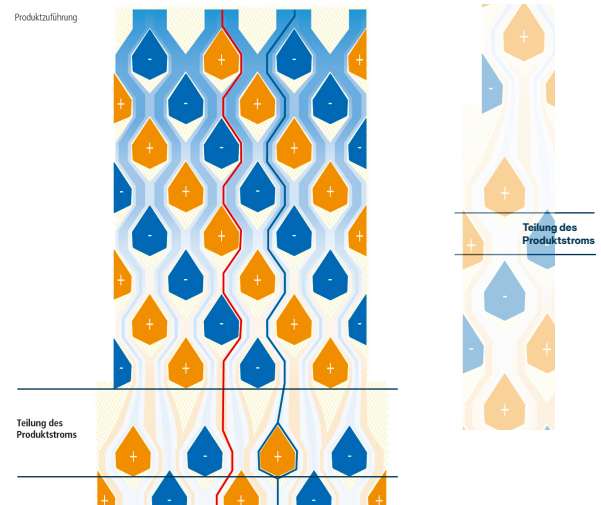


Features for your economic success



Save money with energy efficiency

The drying process is extremely energy efficient. By recirculating unsaturated drying air and preheated cooling air and consistently avoiding overdrying, thermal energy consumption is minimized.



Highest product quality - maximum sales revenue

Special features of the product column ensure absolutely homogeneous and precise drying of the product to the required residual moisture. This guarantees the highest product quality and saves energy.



Versatile heating solutions

Warm air generators, gas line burners, steam heat exchangers, biomass furnaces and electricity-based heating solutions are all possible heating systems. CO₂ neutral solutions are also available.



Efficient dedusting solutions

Highly efficient dust separators - for corn drying also with bee wing separator - reliably minimize dust emissions to a minimum.

Bühler GmbH

DE-92339 Beilngries, Germany
buhlergroup.com

T +49 8461 7010
grain-quality-supply@buhlergroup.com

