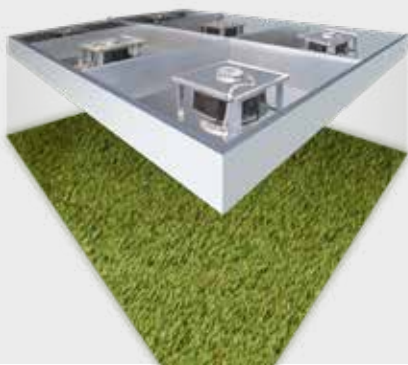
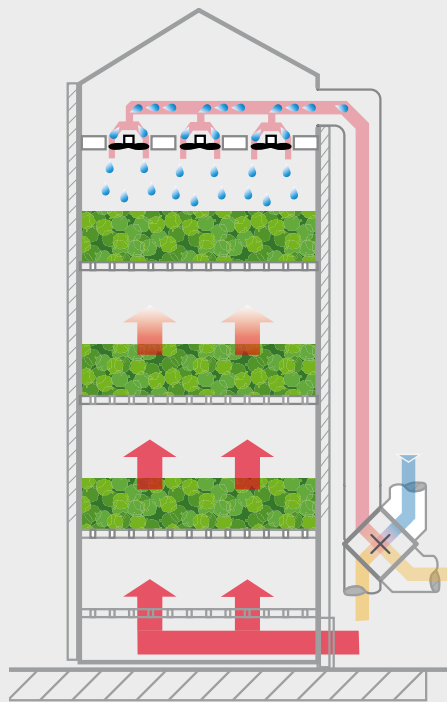


FASTER AND MORE CONSTANT DRYING

VentiDeck®



YOUR ADVANTAGES

- ▶ Time and cost saving
- ▶ Quick removal of humidity
- ▶ Even drying
- ▶ Controlled exhaust air guidance
- ▶ Precise adjustment of extraction volume and extraction distribution
- ▶ Regulation of air pressure
Negative pressure for better drying result
- ▶ Retrofittable into existing drying plants

With **VentiDeck®**, you are saving a lot of energy and time when drying.

In an intermediate ceiling above the filling shelf, highly efficient EC-fans are arranged in a certain grid.

All EC-fans can be controlled separately and regulated variably, so that extraction volume and extraction distribution can be adjusted precisely. Thus there are always constant ventilation conditions in the kiln and the surface is evenly dried.

Natural influences like wind or humidity coming into the drying plant are excluded. Heavy, humid air is quickly extracted from the kiln. There is no more condensed humidity falling back to the drying hops. Drying periods are shorter, saving energy and costs.

The ideal complement to **VentiDeck®** is a heat recovery for further reduction of operating costs. For new plants, conventional expensive roof constructions are no longer necessary. For example, the exhaust air flow can simply be led outside by a lateral wall.

TURBO FOR DRYING

- ▶ Humidity Quickly remove humidity for faster drying
- ▶ Fans individually adjustable for even drying over the whole surface
- ▶ Heat recovery – The ideal complement for increasing total energy balance