



A CONSTANT HUMIDITY ENSURES YIELD AND FRESHNESS

Air humidification in the agricultural industry

Healthy plant growth depends above all on sufficiently high humidity and room temperature. Too little humidity can cause stress in plants, which can lead to slower growth or even a stop in growth. This is already the case with a relative humidity below 30% (RH). Therefore a control of the air humidity in greenhouses is an economic necessity in order to optimise plant growth and thus the yield.

The right air humidity also plays a decisive role in the maturing and storage of the harvested natural products for long-lasting freshness and preservation of weight and value.

The advantages at a glance

- Optimises yields through healthy plant growth
- Improves the controlled ripening process
- Increases shelf life during storage
- Ensures quality and freshness of the products



Constant humidity
for industry and processes

We take responsibility for
more sustainability.