

## A CONSTANT HUMIDITY ENSURES HIGHEST QUALITY

### Air humidification in the electronic and high-tech industry

In a room, uncontrolled electrical discharges are more likely if the air is too dry. Damage to sensitive components or disturbances in production processes are often the expensive and avoidable consequences. The conductivity of the air can be regulated by a controlled air humidity, whereby possible electrostatic charges are discharged permanently and safely.

Humidified room air binds dust particles much better than dry air. A reduction of dust deposits on sensitive components or surfaces reduces the subsequent failure and the error rate. Humidification also contributes to the improvement of employees' working conditions, preventing common health risks associated with a dry working environment.

### The advantages at a glance

- Protects against dangerous electrostatic discharge
- Improves the quality of electrical components
- Improves material and process efficiency through reduced failure rate
- Creates a healthy, pleasant working environment for the employees
- Reduces operating costs due to energy-efficient cooling performance



Constant humidity  
for industry and processes

We take responsibility for  
more sustainability.