Air humidification in libraries and antiquarian bookshops

Regulated air humidity prevents ageing and damage to books as they largely consist of paper, glue and ink. Depending on the temperature, paper extracts or emits moisture into the ambient air, expanding or contracting accordingly.

Modern air humidification systems ensure optimum target humidity in your rooms and increase actively the health and well-being of employees and visitors at the same time. Optimum air humidity protects the skin, lips and eyes from drying out. The function of the mucous membranes in the respiratory tract as the body’s barrier against bacteria and viruses is significantly improved.

The advantages at a glance

- Protects valuable and irreplaceable books and other written documents
- Creates a healthy and pleasant environment
- Less cleaning is required due to lower dust pollution
- Protects against electrostatic discharge