



THE HUMIDIFICATION SPECIALIST

LOW CARBON & SMART DESIGN



PRODUCT QUALITY

Maintaining humidity levels between 40-60% helps preserve product quality and appearance.

AIR QUALITY

Proper control of relative humidity helps reduce airborne transmission of infections.



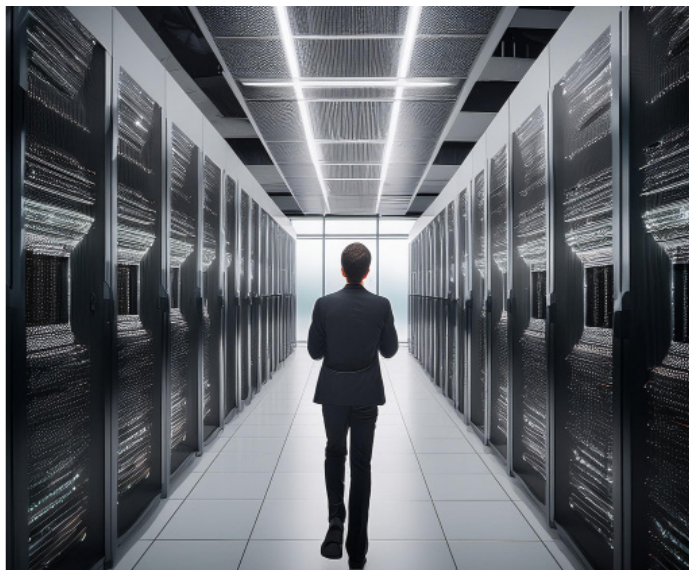
ELECTROSTATIC DISCHARGES (ESD)

Low humidity increases significantly the risk of electrostatic discharges.



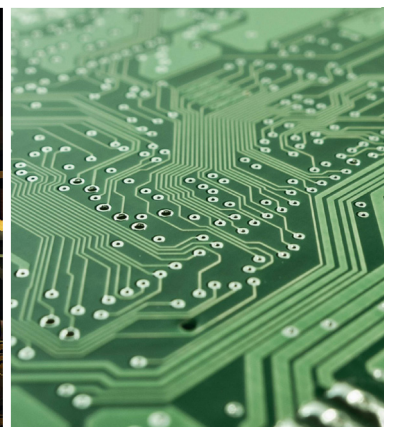
HUMAN COMFORT

Excessively dry indoor air causes discomfort: dry skin, eye irritation, nasal dryness, or feeling unusually cold.



EVAPORATIVE COOLING & HUMIDIFICATION CONTROL

Our evaporative humidifiers offer a hygienic and energy-efficient alternative to conventional cooling systems.



WHO WE ARE



Devatec is the first French company to provide a complete range of humidification systems for professionals both in commercial and industrial applications.

Since 2006, we have been part of the Humidification Division of the **Armstrong International** group.

Our in-house R&D team designs solutions tailored to all your requirements whether you are looking for efficiency, reliability, control accuracy and durability.



TAILORED SUPPORT FOR SUCCESSFUL PROJECTS

We support you throughout your project with a personalized and comprehensive approach from design to completion.

Our team of experienced engineers delivers tailor-made, high-performance solutions and provides full support for humidifier servicing, technical assistance, and more.



STRONG INTERNATIONAL PRESENCE

Devatec's humidifiers and adiabatic cooling systems are distributed in over 70 countries through a network of experts specialized in humidification.



HYGIENIC AND CONTROLLED SOLUTIONS FOR HUMIDIFICATION AND EVAPORATIVE COOLING

Hygiene and control are at the core of our humidification solutions.

Our technologies, such as EvaPack®, ensure safe and controlled evaporation, reducing contamination risks while optimizing energy efficiency. All our humidification systems are engineered to deliver precise humidity regulation.



TAILORED HUMIDIFICATION TO SUPPORT YOUR CARBON NEUTRALITY

As reaching carbon neutrality becomes a key objective, many companies struggle to find solutions adapted to their specific needs. At Devatec, we recognize that every installation is unique. We help you develop innovative and efficient systems for a sustainable and optimized energy transition.



KNOWLEDGE SHARING & TRAINING

We offer accessible and customized training sessions held in a state-of-the-art learning center equipped with all our humidification solutions. Our courses are open to all HVAC professionals, regardless of experience level.

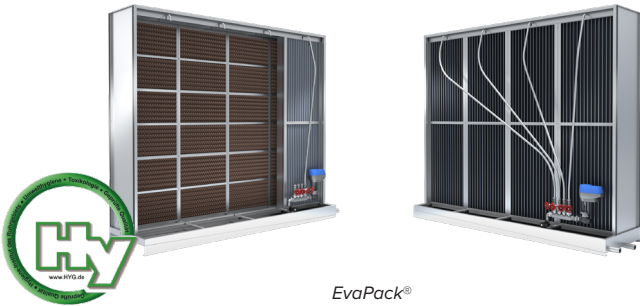


OUR VALUES

Simplicity is at the heart of our philosophy: making our technologies long-lasting, easy to install, and simple to use. Our mission is to deliver high-performance systems while supporting you at every stage, with a human-centered approach, trusted partnerships, and a commitment to working with local suppliers.

PRODUCTS

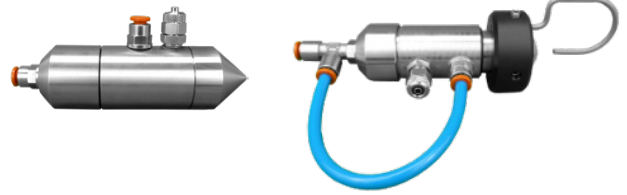
Adiabatic humidification & evaporative cooling



EvaPack®

EVAPACK®

The EvaPack® adiabatic evaporative media humidifier provides both humidification and cooling by using the sensible heat of the air. EvaPack® guarantees hygienic, controlled evaporation and complies with the VDI 6022 hygiene standards.



BV NOZZLE

BUS NOZZLE

FOGSYSTEM BUS & BV

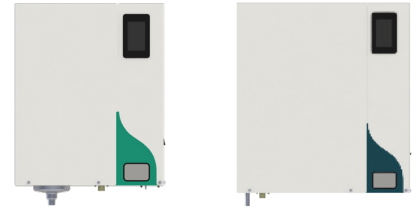
The BUS and BV atomizing nozzle systems use water and compressed air to provide humidification. BUS nozzles are ideal for integration into air handling units (AHUs) or direct diffusion in environments such as wine cellars or cold storage rooms.

BV nozzles are particularly well suited for ambient humidification of large-volume spaces.

Isothermal humidification

ELECTROVAP® ELMC & RTH

The ELMC electrode humidifier is easy to disassemble and clean. It features a user-friendly design and low-maintenance construction, with a limited number of components. The RTH resistive humidifier is the only model with a tilting tank, allowing for quick and cost-effective servicing. Both models can be equipped with touchscreen controls.



ELMC

RTH

Live steam humidification

SÉRIE 1000 & 9000

The 1000 and 9000 series humidifiers operate using pressurized steam. Available in cast iron or stainless steel, they deliver optimal conditioned steam for humidification, quiet operation, and precise control. Invented by Armstrong in the early 1930s, their reliability is beyond question.



1000 Series

9000 Series

Steam bath for hammams

STEAM BATH

The ElectroVap® STEAM BATH is an electric steam generator designed for steam rooms. Easy to use, it can be equipped with a disinfectant or fragrance diffuser, a touchscreen remote control, and the SAGE® by Armstrong smartphone app.

Renowned for its benefits and sophistication, the Steam Bath is the trusted choice of prestigious hotels and luxury spas around the world.



STEAM BATH

ACCESSORIES & OPTIONS

- Ventilation box for ambient humidification
- Control cabinet
- Steam distribution manifolds (ExpressPack®) & steam dispersion tubes
- Condensate drain tray
- Outdoor protection enclosure
- Proportional humidity transmitter, hygostat (humidity controller)



ExpressPack®

SIMPLE, RELIABLE AND RESPONSIBLE



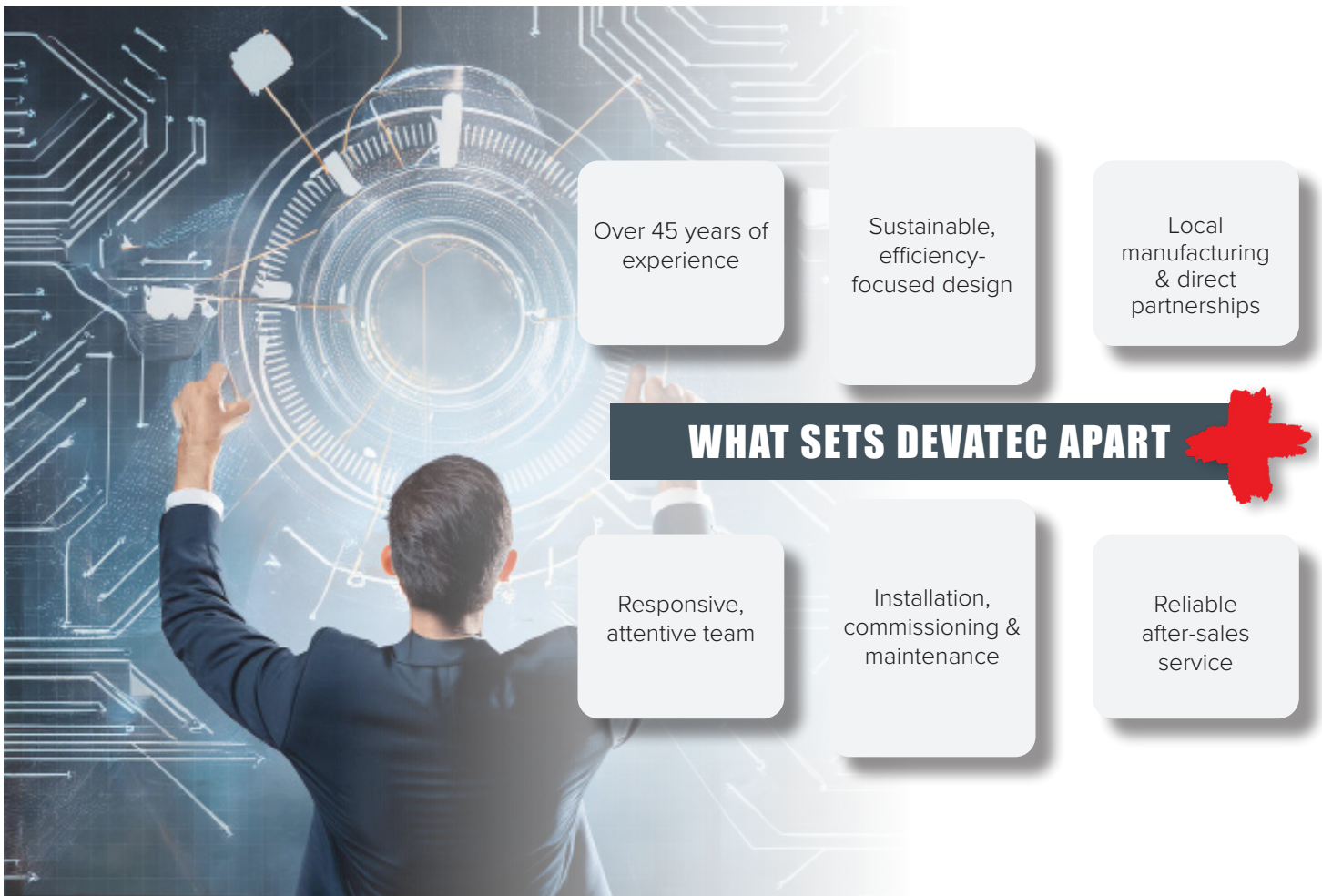
OUR QUALITY CERTIFICATIONS AND COMMITMENT

We are committed to provide customized solutions that combine technical expertise and innovation, in order to optimize your environments with performance aligned with your expectations.

As part of our eco-conscious approach, we incorporate environmentally responsible practices from product design through to manufacturing.

ISO 9001 and 14001 certifications, along with focus on sustainability and social responsibility, reflect our high standards in quality, environmental stewardship, and ethics.

Every day, we strive to deliver sustainable solutions that combine innovation with respect for our planet.



Over 45 years of experience

Sustainable, efficiency-focused design

Local manufacturing & direct partnerships

WHAT SETS DEVATEC APART



Responsive, attentive team

Installation, commissioning & maintenance

Reliable after-sales service

Need a quote or expert advice?





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