

Thermomatic consolidates its brand at AHR Expo (Booth N1000) one of the largest HVAC-R trade shows in the world

With an office in Miami, the company makes its presence felt for the second time at the AHR Expo, the main HVAC-R trade show in the world, this year taking place in Chicago, IL, to strengthen its presence in the North American market

Thermomatic, a pioneer and leader in the manufacture of dehumidifiers in South America, brings news about the line of industrial products for the American market, consisting of: [Tetus](#), [Desiccant Line](#), [Plus](#), and [Chiller](#), [Aftercool](#) and [Industrial Filtration Box](#).

In alignment with its business strategy and international market expansion, Thermomatic has opted to debut at the AHR Expo in Atlanta, GA, in 2023, hitting the trade show again in 2024, now in Chicago, the largest in the HVAC-R (Heating, Ventilation, Air Conditioning, and Refrigeration) industry.

This strategic move aims to consolidate the Thermomatic brand beyond borders, presenting cutting-edge solutions in dehumidification and temperature control in the industry. The company has an office in Miami to evaluate the market and understand the needs of the local industry. The strategy is to develop solutions aimed exclusively at the North American industry, based on Thermomatic's 40 years of expertise in humidity control.

“We have been in the South American market for over 40 years and we intend to bring more and more innovations to the North American market and the world. **Over the past three years, Thermomatic has experienced a growth of 71.5% in revenues, securing a consolidated market share in Brazil and making strides in various industrial sectors of the country.** The moment for expansion is now”, says Jessica Kirsner, CEO of Thermomatic.

According to Sven von Borries, the company's COO, the solutions that Thermomatic offers for the industry embody technological excellence, delivering the performance and results required by the US market.

“It is inherent in our values - confidence and respect - and can only be achieved with **high-quality products and added value.** We are already recognized for the reliability of our

solutions, and in the USA, we will adopt the same technological care to provide only **the best in dehumidification and temperature control**", emphasizes Borries.

Highlights– Thermomatic

- Achieved an impressive 71.5% growth in revenues over the last three years.
- Operates across more than 100 industry and commerce segments, including the [pharmaceutical industry](#), [food industry](#), [condominiums](#), [hotels](#), [gyms](#) (for the preservation of goods and structures, as well as heated pools), [agribusiness](#), [wind energy](#), among others.
- Our solutions range from removing 90 liters of water per day from the environment, with the Tetus 90, up to **480 liters per day** with the Plus 25,000 or **1,200 liters per day** with the Tetus 1200.
- Offer an Industrial-Grade Plug & Play solution to readily solve dehumidification problems faced by many industries with our Plus line.

Industrial dehumidifiers

Thermomatic is expanding its already renowned value-added centered business practice to the USA, having its core on problem-solving products that have positive affects at all production steps - from raw material to end product storage and distribution - providing a better-quality product at the end of the industrial process at the best operational costs.

"Reducing costs and increasing productivity efficiently, with excellence, is at the heart of our solutions. The USA has a strong and competitive industry, one of the largest in the world, and we understand that our 40 years span on this road helps our company to add a lot to American industries", says Daniel Consonni, Business Development at Thermomatic in the USA.

Thermomatic at the AHR Expo 2024

The AHR Expo will take place between January 22 and 24 in Chicago, IL. Thermomatic will present new releases and solutions at its booth located in the **North Building – N1000**, within the set of associated companies of the **Brazilian Association of Refrigeration, Air Conditioning, Heating, and Ventilation (ABRAVA)**.

The Industrial Line dehumidifiers were designed to ensure the required and proper humidity conditions in production environments, stock, storage, assets etc. They act in the preservation of raw materials according to the requirements of each segment's legislation.

Check out some of the solutions that will be exposed through augmented reality at Thermomatic's booth:

Desidrat Tetus: the Tetus Line features dehumidifiers designed to be located in the ceiling space and distribute dry air evenly through the duct network. High performance to remove moisture from the air through a highly efficient refrigeration system, ideal for controlling processes with 40% to 80% humidity.

Desidrat Desiccant: developed for commercial and industrial environments that require low R.H. levels, Thermomatic desiccants are robust and have a long service life. Equipment that guarantees humidity control through silica adsorption in places with low temperatures and relative humidity from 5% to 35%.

Desidrat Plus: robust, the equipment works with a compressor and dehumidifies the environment through the condensation process, based on refrigeration. With very high performance and durability, it has two speed levels, electrostatic painting, and casters to facilitate mobility.

Chillers Line: Thermomatic's Chiller incorporates advanced technology, delivering a highly efficient equipment, designed for cooling in various industrial and commercial sectors. It has precise temperature control, robust construction and equipment that aims for low energy consumption.

Aftercool: efficient and versatile for pre- and post-cooling in desiccant equipment and for temperature and humidity control, the Aftercool line can be manufactured with direct expansion or chilled water, and is designed to offer high efficiency and low energy consumption. It can be used to cool air before it enters desiccant equipment, which helps to extend the useful life of this equipment and increase the efficiency of the dehumidification process and room temperature control.

Industrial Filtration Box: plays an important role for the industry in optimizing industrial processes. Its primary function is to preserve valuable complementary equipment and mitigate possible damage caused by unwanted particles. Furthermore, **the filter box** helps to improve the quality of the flow, that is, in addition to protecting equipment, it guarantees the quality of the final product and maintains clean environments. This entire process is important for the industry due to specific humidity and temperature control regulations.

Thermomatic location at AHR Expo: <http://tinyurl.com/dhwxdf4x>

About Thermomatic

Thermomatic is a pioneer in the manufacture of air dehumidifiers in Brazil under the desidratat brand. With 40 years of tradition in the market, Desidrat has dehumidification solutions for more than 100 segments of industries and commerce, with personalized projects developed by qualified engineers to meet each need.

Today, there are more than 75,000 customers who have industrial, commercial, and residential equipment from the most complete line in the country, promoting air quality, aiding in the production process, preservation of goods, and health.

To learn more about how Thermomatic transforms industries and businesses, visit <https://www.thermomatic.com>.

About the AHR Expo

The AHR Expo brings together manufacturers and suppliers of all sizes and specialties, providing a platform to exchange ideas and showcase the future of HVAC-R technology. As one of the largest HVAC-R events globally, it unites professionals including engineers, operators, facility managers, architects, OEMs, designers, educators, and more. Attendees gain insights into the latest developments in the HVAC-R market, fostering opportunities for business growth and the establishment of professional relationships. Co-sponsored by ASHRAE and AHRI, AHR Expo is held concurrently with ASHRAE's winter conference.

AHR in numbers

- More than 1,600 exhibiting companies.
- More than 50,000 visitors.
- More than 370 speakers.

Press information

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