

CTC AB and WATERKOTTE GmbH strengthen collaboration to develop innovative heat pump solutions

CTC AB and its German sister company WATERKOTTE GmbH have announced an intensified collaboration to drive innovation and expand their footprint in the European heat pump market.

By strengthening the collaboration, the companies are committed to streamlining business processes and improving operational efficiency. With decades of expertise in heat pump development and production, the companies are well-positioned to drive innovation and deliver superior solutions.

As part of this collaboration, CTC AB and WATERKOTTE GmbH will jointly develop and manufacture an extensive range of advanced heat pumps. A key focus will be on integrating the environmentally friendly natural refrigerant R290 (propane), underscoring their commitment to sustainability and energy efficiency.

“Our strengthened cooperation with WATERKOTTE is an important step in our mission to provide high-quality, innovative, and sustainable heating solutions,” says Johan Bergström, Chief Marketing Officer at CTC AB. “By combining our strengths, we can accelerate the development of cutting-edge heat pump technology, ensuring our customers have access to the best products and services available.”

Johan continues, “We see tremendous opportunities in the market for larger heat pumps, where WATERKOTTE’s strength perfectly complements CTC’s existing product range. With a shared vision for sustainable energy solutions, we are well-equipped to drive innovation and growth in this sector.”

Both companies are confident that this strategic cooperation will not only strengthen their market position but also provide customers with access to advanced, sustainable heat pump technologies, supported by outstanding service and expertise.

About CTC AB

CTC AB, in Ljungby, Sweden, brings over 100 years of experience in the design and manufacture of high-quality, efficient heat pumps for residential, commercial, and industrial applications. The company specializes in ground source and air-to-water heat pumps, as well as indoor modules, storage tanks, and domestic hot water (DHW) solutions. With a strong commitment to sustainability, CTC delivers durable, user-friendly products that contribute to the green transition.

About WATERKOTTE GmbH

WATERKOTTE GmbH is a leading German manufacturer of water-to-water and brine-to-water heat pumps, known for its high-performance and energy-efficient solutions tailored for residential, commercial, and industrial applications.

For more information, please contact:

Johan Bergström, CMO at CTC

johan.bergstrom@ctc.se, +46 372-86799

CTC introduces cutting-edge R290 heat pumps and new brand identity at ISH 2025

Ljungby, Sweden – March 2025 – CTC, a pioneer in sustainable heating solutions, is set to showcase its latest advancements at ISH Frankfurt 2025, the world's premier trade fair for water and energy technologies. From March 17-21, CTC will showcase its new lineup of advanced R290-based heat pumps and reveal its refreshed brand identity, to reinforcing its commitment to sustainability, innovation, and user-centric solutions.

Advancing sustainable heating with cutting-edge technology

CTC's new product portfolio delivers high-efficiency, PFAS-free solutions tailored to modern heating and cooling needs:

- **CTC EcoPart 700** – A versatile geothermal heat pump range (5-120 kW) utilizing R290 for year-round heating and cooling with minimal climate impact.
- **CTC EcoAir 700M** – A top-of-the-line modulating air-to-water heat pump featuring A+++ energy efficiency and R290 refrigerant.
- **CTC EcoAir C100** – A cost-effective, efficient heating and cooling solution designed for seamless integration with CTC systems.
- **CTC EcoPart i700M** – A compact, high-capacity ground source heat pump ideal for properties with increased domestic hot water demands.
- **CTC GSi 700** – An all-in-one geothermal heat pump offering adaptive, smart control and climate-friendly operation.
- **CTC EcoLogic XL** – A next-generation control system for flexible and future-proof heating and cooling management.
- **myUplink Pro** – An advanced digital tool for managing multiple installations with intuitive monitoring and configuration options.

CTC's presence at ISH 2025 will emphasize not only its cutting-edge technology but also its dedication to providing high-performance, sustainable heating solutions. Visitors will have the opportunity to explore how CTC's R290-based heat pumps enhance energy efficiency, reduce environmental impact, and offer intelligent control features to meet today's heating needs.

"Our latest lineup is designed to meet the highest energy efficiency standards while ensuring a seamless user experience," says Tomas Haglund, CEO at CTC. "We're excited to demonstrate how our solutions can help homes and businesses transition toward a more sustainable and energy-efficient future."

CTC is presenting itself in Frankfurt for the first time in close co-operation with its German sister company Waterkotte, to showcase the latest advancements in energy-efficient heating. Together, the two brands are driving the industry's shift toward sustainable heating solutions by integrating R290 (propane), a natural and environmentally friendly refrigerant, into their most advanced products.

“Together with Waterkotte, we are expanding our collaboration to deliver advanced, eco-friendly heating solutions that meet the evolving needs of homes and businesses.” says Tomas Haglund, CEO at CTC.

CTC introduce a new brand identity at ISH 2025

At ISH 2025, CTC will also introduce its completely new brand identity, marking a transformative milestone in the company’s evolution. The refreshed visual identity (including a redesigned logo, modernized design elements, and a refined brand expression), reflects CTC’s forward-looking vision and reinforces its dedication to innovation, sustainability, and customer-driven solutions. This transformation will be implemented across all marketing channels following the fair, strengthening CTC’s position as an industry leader.

“We are thrilled to introduce our new brand identity at ISH 2025, which marks a significant step in our journey. This refreshed look reflects our commitment to innovation, sustainability, and delivering solutions that meet the evolving needs of our customers. It’s a true reflection of our forward-thinking vision and dedication to leading the industry in sustainable heating.” – Johan Bergström, CMO at CTC.

For more information, please contact:

Johan Bergström, CMO at CTC

joan.bergstrom@ctc.se, +46 372-86799