# Press release **Bosch Home Comfort**



## GreenTronic 7000 T is Bosch Home Comfort's most efficient water heater yet

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Heat pump efficiency and comfort now available in an electric water heater

WATERTOWN, MASS. -- Bosch Home Comfort, a leading source of high-quality heating, cooling and hot water systems, announces the official market launch of the GreenTronic 7000 T Hybrid Electric Water Heater. Originally unveiled at the AHR Expo and Consumer Electronics Show (CES) in January 2024, the GreenTronic 7000 T Hybrid Electric Water Heater introduces heat pump technology to an electric storage water heater — resulting in a product that is three to four times more efficient than a traditional electric water heater, and Bosch's most efficient water heater yet.

"Heat pump technology isn't just for HVAC systems," said Victoria Otto, Senior Product Manager. "The GreenTronic 7000 T leverages heat pump technology extracting heat from outside the unit – and electrical operation, allowing for hot water production that is guicker and more efficient than with any other Bosch unit. We're proud to make yet another product available to homeowners and contractors that will reduce their carbon footprint without sacrificing comfort."

Utilizing heat pump technology, the GreenTronic 7000 T transfers heat from the surrounding air into the storage water tank. Then, the heated water is distributed throughout the home to provide hot water for sinks, showers, dishwashers, and washing machines. This technology enables the GreenTronic 7000 T to achieve superior energy efficiency compared to traditional electric options and is an excellent professional installation choice for both retrofits and new construction.

Available in 50- and 80-gallon models, the GreenTronic 7000 T operates quietly at below 49 dB(A) -- similar to a quiet refrigerator - and features back-up heating elements for when faster heat-up times are required. Optional features include duct adaptors to provide flexibility in air flow and installation space, and an auto shutoff leak protection kit to detect water leaks and shut off the unit.

The GreenTronic 7000 T is an ideal replacement for electric storage water heaters and features the same power and water connections, making for easy installation by contractors. It is also eligible for the 25C tax credit along with various state and utility rebates, allowing for savings up to \$2,000 on the cost of installation. Additionally, the CTA-2045 port allows homeowners to sign up for various local energy saving programs.

The Bosch GreenTronic 7000 T Hybrid Electric Water Heater is now available for purchase in time for the 2024 winter season. For more information on GreenTronic 7000 T and Bosch Home Comfort solutions, please visit <a href="https://www.bosch-homecomfort.us/greentronic7000t">https://www.bosch-homecomfort.us/greentronic7000t</a>

Press photos and infocharts are available on the Bosch Media Service at us.bosch-press.com.

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### **About Bosch Home Comfort**

Bosch Home Comfort is a leading source of high-quality heating, cooling and hot water systems. The Company offers Bosch tankless, point-of-use and electric water heaters, Bosch and Buderus floor-standing and wall-hung boilers, Bosch and FHP water-source, geothermal and air-source heat pump systems, as well as controls and accessories for every product line. Bosch Home Comfort is committed to reinventing energy efficiency by offering smart products that work together as integrated systems that enhance quality of life in an ultra-efficient and environmentally friendly manner.

Bosch strives to bring the most energy-efficient and environmentally responsible products to global consumers. In delivering the best products at affordable prices to our markets, Bosch has established multiple collaborations and joint ventures on a global scale to bring the latest technologies to North America. All global manufacturing facilities must adhere to stringent quality standards in order to provide the trusted Bosch brand. For more information, visit www.bosch-homecomfort.us

#### **About Bosch**

Having established a presence in North America in 1906, today the Bosch Group employs 42,000 associates in more than 100 locations in the North American region (as of Dec. 31, 2023). Bosch generated consolidated sales of \$16.5 billion in the U.S., Mexico and Canada in 2023. For more information visit <a href="https://www.bosch.us">www.bosch.us</a>, <a href="https://www.bosch.us

The Bosch Group is a leading global supplier of technology and services. It employs roughly 429,000 associates worldwide (as of December 31, 2023). The company generated sales of \$99 billion in 2023. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and

manufacture user-friendly, sustainable products. With technology that is "Invented for life," Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 470 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch's innovative strength is key to the company's further development. At 136 locations across the globe, Bosch employs some 90,000 associates in research and development, of which nearly 48,000 are software engineers.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as "Workshop for Precision Mechanics and Electrical Engineering." The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-four percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation. The remaining shares are held by Robert Bosch GmbH and by a corporation owned by the Bosch family. The majority of voting rights are held by Robert Bosch Industrietreuhand KG. It is entrusted with the task of safeguarding the company's long-term existence and in particular its financial independence – in line with the mission handed down in the will of the company's founder, Robert Bosch.

Additional information is available online at <a href="www.bosch.com">www.bosch.com</a>, <a href="www.bosch.com

Exchange rate: 1 EUR = 1.0818