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Bosch Thermotechnology Corp. Combines Beauty and Comfort with the New Greentherm 9000 Series Condensing Tankless Water Heater

High-Performance Models Designed for Easy Installation and Maximum Efficiency

- ▶ Industry's highest Energy Factor of 0.99, Thermal Efficiency of 100%
- ▶ Integrated Wi-Fi control¹ enables remote user-control of water heater via free mobile app
- ▶ Built-in recirculation pump¹ allows easy plug-and-play installation of home recirculation system
- ▶ Active bypass provides unparalleled temperature stability and eliminates the need for a buffer tank, even with varying flow rates and supply water temperatures
- ▶ Dedicated commercial and residential models for indoor or outdoor installation

Londonderry, N.H. – Today, Bosch Thermotechnology Corp. announced a new line of tankless gas condensing water heaters. The Bosch Greentherm 9000 Series offers nine models for high-efficiency domestic hot water in residential or commercial applications, adding new features for easy installation, operation and maintenance. The Consumer Technology Association recently recognized the Greentherm 9900i SE model as a CES 2017 Innovation Awards Honoree².

The Greentherm 9000 Series features an Energy Factor of 0.99 with Thermal Efficiency of 100%, which is the highest in the industry for condensing gas water heaters. This series achieves temperature stability of plus- or minus- two degrees Fahrenheit through the active bypass. Furthermore, its advanced technology seamlessly controls output capacity, optimizing comfort and efficiency by combining the burner's pulsating mode with the bypass valve to achieve the desired outlet temperature, even at low flow rates. Its wide operating range – between 9,000 and 199,000 Btu, saves energy when hot water demand is low.

The Greentherm 9000 Series models feature sleek, rounded corners on the metal cabinet, making these water heaters as beautiful as they are energy-efficient. The premium 9900i SE model has a unique, stylish glass front and integrated Wi-Fi control – also an option on other models – enabling the homeowner to control water heater remotely via a free mobile app. The Wi-Fi module communicates with the app to provide operating performance

Bosch Thermotechnology
50 Wentworth Avenue
Londonderry, NH 03053 USA

E-mail craig.lazinsky@us.bosch.com
Phone +1-603-965-7445

Bosch Thermotechnology Corp.
Craig Lazinsky
BoschHeatingandCooling.com

information to the user, and sends any alerts directly to a compatible smartphone. Outdoor models feature a concealed, built-in controller with optional Wi-Fi connectivity.

“We designed the Bosch Greentherm 9000 Series with the installer in mind,” said Freddie Molina, tankless product manager of Bosch Thermotechnology Corp. “For indoor units, top-mounted water connections allow for easier, faster replacement of a tank-type water heater. The patented OptiFlow combustion management system automatically adjusts for a variety of installation conditions, including flue length and altitude, eliminating the need for a combustion analyzer in most installations to simplify the installation process.”

Each model offers simple conversion to LPG using the included manifold injector kit, which eliminates stocking both LP and NG units, thus saving the wholesaler’s inventory cost.

Installation permits up to 60 feet of venting with two-inch pipe, or 280 feet of venting with three-inch pipe, using a wide range of venting material options. It may be used with half-inch or three-quarter-inch gas line with appropriate connection³, and a built-in recirculation pump¹ allows for simpler installations. The Greentherm 9000 Series requires no dedicated return line, decreasing wait time for hot water at the tap, thus reducing water waste and saving an estimated 11,000 gallons a year per household.

The commercial Greentherm 9000 models offer heavy-duty primary and secondary heat exchangers for longer lifespan, and deliver water supply temperature to 180°F. Systems also can be cascaded up to 24 units to achieve flow rates of more than 200 gallons per minute – ideal for commercial buildings, schools and hotels.

Residential units offer a standard 15-year limited warranty on the heat exchanger and a five-year limited warranty on parts – see full warranty details, or learn more about the Bosch Greentherm 9000 Series on www.boschheatingandcooling.com.

¹Optional on specific models

²The CES Innovation Awards are based upon descriptive materials submitted to the judges. CTA did not verify the accuracy of any submission or of any claims made and did not test the item to which the award was given.

³Installation as per local and national codes

About Bosch Thermotechnology Corp.

Bosch Thermotechnology Corp. 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 Thermotechnology 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.boschheatingandcooling.com

About Bosch

Having established a regional presence in 1906 in North America, the Bosch Group employs some 31,000 associates in more than 100 locations, as of December 31, 2015. In 2015, Bosch generated consolidated sales of \$14 billion in the U.S., Canada and Mexico. For more information, visit www.boschusa.com, www.bosch.com.mx and www.bosch.ca.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 375,000 associates worldwide (as of December 31, 2015). The company generated sales of \$78.3 billion (70.6 billion euros) in 2015. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing and sales network covers some 150 countries. The basis for the company's future growth is its innovative strength. Bosch employs 55,800 associates in research and development at roughly 118 locations across the globe. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life."

Additional information is available online at www.bosch.com, www.bosch-press.com and twitter.com/BoschPresse.

Exchange rate: 1 EUR = \$1.1095

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