

Bosch Greenstar™ Series Boilers Set New Standard in Ultra Efficient Home Comfort

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- ▶ New line of Energy Star-certified wall mounted boilers offer space heating and domestic hot water with up to 98.7 percent efficiency

Londonderry, NH – Bosch Thermotechnology North America, a leading provider of energy efficient heating and air conditioning comfort systems as well as high quality solar thermal systems and water heaters for homes and businesses, announced today the addition of six new ultra efficient wall mounted condensing boilers to its Thermotechnology line of products.

The Bosch Greenstar™ series, available in configurations ranging from 57.2 to 151.6 MBH, utilize condensing technology – an invention where the latent heat in the unit’s exhaust gases is extracted and re-used – a highly efficient use of energy which also significantly reduces carbon dioxide emissions into the atmosphere.

Bosch Greenstar condensing boilers can offer efficiency levels of up to 98.7 percent, turning 98.7 percent of the fuel used into heat – a significant upgrade compared to traditional or non-condensing boilers.

As a wall-hanging unit with multiple size configurations based on need, the Greenstar series can free up valuable floor space inside the home.

Superior Design and Components

The Bosch Greenstar series features industry-leading design and technology components built for years of reliable operation and optimal energy efficiency.

A full modulating fan automatically increases or decreases its speed, according to the gas amount coming into the combi boiler depending on the heat demand. This process, called modulation, prevents the combi

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boiler from either having too little or too much air in the unit for optimal combustion – assuring high efficiency.

The unit's durable heating blocks are corrosion resistant and designed to optimize clean burning combustion over an extra large surface area, which requires minimal servicing and reliance on spare parts during the boiler's lifetime.

Control and ease of use

Bosch Greenstar™ boilers offer homeowners and service professional's easy access while providing a layer of security for peace-of-mind. Bosch Heatronic III, a device integrated into the base of the boiler, provides instant access to the hot water and heating controls, and a removable front panel provides direct access to the boiler's heat cell. A plug-in diagnostics module streamlines the unit's serviceability. An important keypad safety lock button feature prevents unwanted tampering, triggering a disable feature and audible alarm and error code for increased reassurance to homeowners with children.

The included FW200 digital thermostat and outdoor reset boiler control act as the nerve center of a home's heating system. Programmable up to six switching times throughout the day, this interface can be installed within the appliance or be wall mounted in any location throughout the home. Control of up to four devices in cascade is possible. Additional Bosch products, including solar applications, can be programmed using supplemental module control options from the unit. All Bosch Greenstar boilers come with a limited five-year parts and labor warranty and a lifetime heat exchanger warranty. For more information, please visit www.bosch-climate.us or your local certified Bosch dealer.

About Bosch Thermotechnology

Bosch Thermotechnology is a leading source of high quality water heating and comfort heating systems. The Company offers Bosch tankless, point-of-use and heat pump electric water heaters, Bosch solar thermal systems, Buderus floor-standing and wall-hung boilers, Bosch Geo geothermal 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. *For more information, visit www.bosch-climate.us.*

About Bosch Group

In the U.S., Canada and Mexico, the Bosch Group manufactures and markets automotive original equipment and aftermarket products, industrial drives and control technology, power tools, security and communication systems, packaging technology, thermotechnology, household appliances, solar energy, healthcare telemedicine and software innovations. Having established a regional presence in 1906, Bosch employs over 22,000 associates in more than 100 locations, with reported sales of \$8.8 billion in fiscal 2010. For more information, visit www.boschusa.com.

The Bosch Group is a leading global supplier of technology and services. In the areas of automotive and industrial technology, consumer goods, and building technology, some 285,000 associates generated sales of 47.3 billion euros (\$62.7 billion) in fiscal 2010. The Bosch Group comprises Robert Bosch GmbH and its more than 350 subsidiaries and regional companies in over 60 countries. If its sales and service partners are included, then Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for further growth. Bosch spent 3.8 billion euros (approximately \$5 billion) for research and development in 2010, and applied for over 3,800 patents worldwide. With all its products and services, Bosch enhances the quality of life by providing solutions which are both innovative and beneficial. Bosch is celebrating its 125th anniversary in 2011. Additional information can be accessed at www.bosch.com, www.bosch-press.com, and www.125bosch.com.