

July 11, 2016

## **New, Efficient Bosch Hydronic Air Handlers for Tankless Water Heaters Now Available**

- ▶ For use with Bosch Greentherm Tankless Water Heaters
- ▶ Clean, efficient alternative to conventional furnaces
- ▶ When used with tankless water heater it produces both efficient heat and virtually endless hot water
- ▶ Simple setup requires a single gas line and venting system for the tankless water heater
- ▶ Single burner system on the tankless water heater promotes increased service life, requires lower maintenance than traditional furnace and hot water system

**Londonderry, New Hampshire** – [Bosch Thermotechnology Corp.](#) launches its new Bosch Hydronic Air Handlers offering a more efficient, compact and advanced home heating system. When paired with the Bosch Greentherm Gas Condensing Tankless Water Heater, homeowners can benefit from a more efficient heating system with a virtually endless supply of domestic hot water.

The new Bosch Hydronic Air Handler can replace furnaces with a ducted system, eliminating the need for a gas pipe, venting and fresh air intake required for furnaces.

The entire system is easily managed by an integrated control board that connects to the home's thermostat. When the thermostat calls for heat, the air handler immediately activates the integrated pump, turning on the fan 30 seconds later, allowing the heat exchanger to preheat to deliver comfortable warm air from start-up. After the thermostat is satisfied, the blower runs an additional 30 seconds to deliver conditioned air. The Bosch Hydronic Air Handler has an integrated pump timer that turns on the water circulator for 2 minutes every six hours to help prevent bacteria growth in the hot water system.

The Bosch air handler may be configured to work with A/C systems, providing a complete heating, cooling and hot water solution. When the thermostat calls for cooling, the control board activates only the blower.

The new hydronic air handler connects seamlessly with tankless water heaters, transferring the unit's highly efficient hot water through a hydronic heating coil. As the hot water circulates through the pipe, warm air is sent through the residential duct system. The cool water in the hydronic coil then recirculates to the tankless unit to be reheated. Two models – AHU 50 and AHU 70 – can be sized with most cfm and BTU output ratings to suit most typical size homes.

Combining both the Bosch Hydronic Air Handler and an ENERGY STAR 95% EF-rated Greentherm Tankless Water Heater results in an ultra-efficient heating and domestic hot water system. Plus, the combined system can provide home heating and hot water simultaneously so homeowners don't sacrifice comfort. The product carries a limited five year parts and one-year limited labor warranty (see full warranty details at [www.boschheatingandcooling.com](http://www.boschheatingandcooling.com)).

For more information on the new Bosch Hydronic Air Handler, visit [www.boschheatingandcooling.com](http://www.boschheatingandcooling.com).

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**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 multi-*

ple 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](http://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](http://www.boschusa.com), [www.bosch.com.mx](http://www.bosch.com.mx) and [www.bosch.ca](http://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](http://www.bosch.com), [www.bosch-press.com](http://www.bosch-press.com) and [twitter.com/BoschPresse](https://twitter.com/BoschPresse).

Exchange rate: 1 EUR = \$1.1095

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