

Bosch Thermotechnology Corp. Unveils New Data-Driven Labs and Facility

Bosch Experience Center and Laboratory Includes State-of-the-Art Data Collection Equipment

Watertown, Mass., June 14, 2018 – Bosch Thermotechnology Corporation officially unveiled its new facility in Watertown. The company’s new space, located 10 miles from Boston, is home to Bosch’s first-ever air-conditioning laboratory, which will allow the company to test and refine the performance, sound and connectivity of its air-conditioning units in-house. The facility also includes a Bosch Experience Center, where visitors can immerse themselves in the company’s diverse portfolio of energy-efficient products.

“Moving to a facility equipped with a full laboratory aligns with our vision to further design and manufacture leading HVAC solutions, especially in the air-conditioning industry,” said Vitor Gregorio, regional president at Bosch Thermotechnology. “It’s not just a new headquarters with a modern office space; it’s also a research and development investment in terms of people, talent and infrastructure.”

Equipped with brand-new, advanced equipment that ensures highly accurate data, the full laboratory comprises three focus areas: a psychrometric lab, a noise vibration harshness (NVH) lab and an electronics lab.

- The psychrometric lab allows Bosch to measure the performance of its air-conditioning units in multiple configurations.
- The NVH lab measures the sound of the AC unit, which gives Bosch the ability to test the unit’s decibel and determine what adjustments will achieve a quieter product.
- The electronics lab measures, tests, and simulates the behavior and performance of the electronic devices in the unit (the “brain” of the units). Bosch develops and produces numerous software prototypes for its connected products, which then are uploaded to the product’s “brain” and tested. Bosch can measure the performance of the software to see how fast end users are able to access the app and its information.

“Being able to test Bosch air-conditioning units within this facility will provide real-time, highly accurate field data, accelerating product development,” said Goncalo Costa, director of air conditioning at Bosch Thermotechnology. “Product development is an

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intricate process, and combining these three labs will give Bosch greater agility as well as a competitive edge in the market.”

The new headquarters is just 50 miles south of its previous office in Londonderry, New Hampshire, which Bosch still uses for operational functions, including finance, customer service, training, warehousing and purchasing. The Bosch Thermotechnology facility in Florida remains unchanged.

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 nearly 34,500 associates in more than 100 locations, as of December 31, 2017. In 2017, Bosch generated consolidated sales of \$13.7 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 402,000 associates worldwide (as of December 31, 2017). The company generated sales of \$88.2 billion in 2017. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility and connected manufacturing. It uses its expertise in sensor technology, software and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiaries and regional companies in 60 countries. Including sales and service partners, Bosch’s global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company’s future growth is its innovative strength. At 125 locations across the globe, Bosch employs roughly 64,500 associates in research and development.

The Bosch Group’s strategic objective is to create solutions 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, <http://twitter.com/BoschPresse>.

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