



# BOSCH

**Media Contact:**  
Matthew Bryant  
Media Relations, Tech Image  
[Matthew.Bryant@techimage.com](mailto:Matthew.Bryant@techimage.com)  
312-673-6046

**FOR IMMEDIATE RELEASE**

## **Bosch Thermotechnology Expands SSB System with New System Integration Module**

*The addition of 4-in-1 Low Loss Header (LLH) accessory closes the gap to provide a fully contained boiler system*

**WATERTOWN, MASS., (March 31, 2021)** - Bosch Thermotechnology, a leading global source of high-quality heating and cooling systems, today announced its Stainless Steel Boiler (SSB) Low Loss Header (LLH) accessory, completing its SSB System for a fully contained, compact boiler solution.

The Bosch SSB LLH 4-in-1 combination separator incorporates hydraulic separation, air separation, dirt separation and ferrous impurity separation. The dirt and magnetic separator helps to ensure clean water circulation through the boiler loop. With one hot water supply and one water return, every connection is only used once. Temperature is not an issue with this system, which is ideal for temperatures from 32 - 194°F without insulation.

“We’re thrilled to be the first in the market to provide four-in-one performance functionality for a fully contained boiler system,” said Christopher Kyes, Product Manager at Bosch Thermotechnology. “This full system provides simple installation and maintenance, whether in a new build or retrofitting to an existing building, offering a high efficiency boiler solution.”

The Bosch SSB Low Loss Header features include:

- Hydraulic separation, air separation, dirt separation, and ferrous impurity separation
- Suitable for water and glycol solutions
- Max Pressure range 80 PSI
- Pipes can be fitted on either side of the boiler
- Integrated 75PSI pressure relief valves
- 5-year non-prorated heat exchanger warranty

The SSB System was engineered by Bosch on a single platform design, making installation and commissioning easy, regardless of the output required. With an efficiency of 96 percent, the SSB is loaded with standard features that include dedicated boiler pumps, two heat exchangers and on-board control with weather compensation, practical control solutions for any application and several venting options, as well as many other features.

For more information about Bosch Thermotechnology, visit <https://www.bosch-climate.us/>.

[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](http://www.boschheatingandcooling.com)*

### **About Bosch**

*Having established a regional presence in 1906 in North America, the Bosch Group employs 34,600 associates in more than 100 locations, as of December 31, 2019. In 2019 Bosch generated consolidated sales of \$14.4 billion in the U.S., Canada and Mexico. For more information, visit [www.bosch.us](http://www.bosch.us), [www.bosch.ca](http://www.bosch.ca) and [www.bosch.mx](http://www.bosch.mx).*

*The Bosch Group is a leading global supplier of technology and services. It employs roughly 400,000 associates worldwide (as of December 31, 2019). The company generated sales of 77.7 billion euros in 2019. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. 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's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. 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." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary 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. Bosch employs some 72,600 associates in research and development at 126 locations across the globe, as well as roughly 30,000 software engineers.*

*Additional information is available online at [www.bosch.com](http://www.bosch.com), [www.iot.bosch.com](http://www.iot.bosch.com), [www.bosch-press.com](http://www.bosch-press.com), [www.twitter.com/BoschPress](https://www.twitter.com/BoschPress).*

*Exchange rate: 1 EUR = 1.14444*

###