

### **Bosch Home Comfort Launches New Mini-Splits Series with Low GWP Refrigerant**

#### Cool and Heat #LikeABosch with Bosch Climate 5000 Series Heat Pumps

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**WATERTOWN, MASS.,**– Bosch Home Comfort, a leading source of high-quality heating, cooling and hot water systems, has unveiled a new R-454B version of its Bosch [Climate 5000 Ductless Mini-Split Heat Pumps](#) in compliance with low GWP A2L refrigerant requirements. This latest model will leverage a low GWP R-454B refrigerant while continuing to offer a simple and seamless installation, making it easy and effortless to [cool and heat #LikeABosch](#).

Designed for effortless installation without the need for ductwork, Bosch mini-splits offers efficient heating and cooling with whisper-quiet operation. These systems also include a factory-installed A2L Sensor on the evaporator coil that directly connects to the indoor unit's control base. The quiet-performing condenser can power up to six indoor air handlers to offer a multi-zone, whole house solution for homeowners.

In addition, the Climate 5000 Ductless Mini-Splits series also features infrared technology known as the Intelligent Eye. Implemented on the exterior unit, the Intelligent Eye is used to sense when people are inside the room to offer increased automated temperature controls. If the room is empty, the Intelligent Eye technology will automatically ease off the compressor speed in an effort to conserve energy for the homeowner and improve humidity control.

“Our goal with every product launch is to make our newest offering even better than the last, and the Bosch 5000 Climate Ductless Mini-Splits is a testament to this commitment,” said Jean Carlo Contreras Gallo, Product Manager. “The Climate 5000 Ductless Mini-Split Heat Pump Series is a technician’s dream with its easy installation and versatility, while offering customers the enhanced level of comfort they have come to know and enjoy from Bosch Home Comfort.”

Additional features and specifications include:

- Compact design to save space in homes

- Outdoor unit runs as low as 53 dB, while the indoor unit runs as low as 23 dB
- Electrical, refrigerant and condensate drain lines connect outdoor and indoor units via a 3-inch diameter hole
- 10-year compressor warranty
- 10-year parts residential warranty, depending on product registration
- Universal wired thermostat is backwards-compatible

To learn more about Bosch Home Comfort and its complete portfolio of products, visit [www.Bosch-homecomfort.com/us](http://www.Bosch-homecomfort.com/us).

**Press photos and infocharts are available on the Bosch Media Service at [us.bosch-press.com](http://us.bosch-press.com).**

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**About Bosch Home Comfort**

*Bosch Home Comfort 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 Home Comfort 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.boschhomecomfort.us](http://www.boschhomecomfort.us)*

**About Bosch**

*Having established a presence in North America in 1906, today the Bosch Group employs more than 41,000 associates in more than 100 locations in the North American region (as of Dec. 31, 2024). According to preliminary figures, Bosch generated consolidated sales of \$17.4 billion in the U.S., Mexico and Canada in 2024. For more information visit [www.bosch.us](http://www.bosch.us), [www.bosch.mx](http://www.bosch.mx) and [www.bosch.ca](http://www.bosch.ca).*

*The Bosch Group is a leading global supplier of technology and services. It employs roughly 417,900 associates worldwide (as of December 31, 2024). According to preliminary figures, the company generated sales of 90.5 billion euros in 2024. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is "Invented for life," Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 470 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch's innovative strength is key to the company's further development. At 136 locations across the globe, Bosch employs some 86,900 associates in research and development, of which nearly 48,000 are software engineers.*

*The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as “Workshop for Precision Mechanics and Electrical Engineering.” The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-four percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation. The remaining shares are held by Robert Bosch GmbH and by a company owned by the Bosch family. The majority of voting rights are held by Robert Bosch Industrietreuhand KG. It is entrusted with the task of safeguarding the company’s long-term existence and in particular its financial independence – in line with the mission handed down in the will of the company’s founder, Robert Bosch.*

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).

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