

Bosch Home Comfort Unveils Electric Replacement to Gas Furnace with 115V Modular Blower

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Easily shift from gas to electric #LikeABosch with new low-GWP, hassle-free modular blower

WATERTOWN, MASS. – Bosch Home Comfort, a leading source of high-quality heating, cooling and hot water systems, has unveiled a new R-454B-powered, electric replacement to gas furnaces in the Bosch 115V Modular Blower – which can be paired with a Bosch Cased Coil and Inverter Ducted Split (IDS) outdoor unit to provide a 115V electric heat pump solution.

While many heat pump-compatible air handlers require 240V breakers, the Bosch 115V Modular Blower can utilize the 115V/120V breaker sizes most frequently paired with furnaces – forgoing the need for electrical upgrades when switching from a gas-powered solution to an electric heat pump.

"Expanding access to energy-efficient home comfort solutions starts with making the transition to electrified systems simpler and more affordable," said Amanda Ng, senior product manager at Bosch Home Comfort. "By leveraging the existing electrical infrastructure in furnace-compatible homes and removing the need for upgraded breakers, the Bosch 115V Modular Blower makes adoption easier than ever — offering a solution that's as efficient to operate as it is effortless to install."

The Bosch 115V Modular Blower is available in cabinet sizes A through D, able to assume any space previously occupied with an industry standard-sized furnace with ease. The unit can be installed in a variety of positions – upflow, downflow, vertical, horizontal or left-right – promising flexibility that further simplifies the installation process.

The Bosch 115V Modular Blower also boasts the following features:

- **Highly efficient operation** with a 5-speed ECM motor
- **Compact design**, with a height of 33" that's ideal for tight spaces
- **Easy to install** thanks to compatibility with 115V and 120V electric breakers.
- **Optimal serviceability** with a removeable bottom for side or bottom return applications.

- **R-454B A2L refrigerant**, meeting low-global warming potential (GWP) requirements.
- **Qualifies for up to \$8,000 in federal IRA tax rebates & credits** for installing an electric heat pump solution.

To learn more about Bosch Home Comfort and its complete portfolio of products, visit www.Bosch-homecomfort.com/us.

Press photos and infocharts are available on the Bosch Media Service at 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

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, www.bosch.mx and 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, www.iot.bosch.com, www.bosch-press.com.

Exchange rate: 1 EUR = 1.0823