

March 2025

Bosch showcases the future of heating, cooling and comfort

ISH 2025: Everything for the heating transition from a single source

- ▶ Compress Hybrid 5800i G: All in one – from gas to fully electric
- ▶ Heat pump innovations for a wide range of applications
- ▶ Climate 7000 M: Multi-split air conditioner for efficient cooling and heating
- ▶ “Heat pump kick-start program” for HVAC contractors

Wernau. At ISH 2025, Bosch Home Comfort is presenting future-proof and sustainable energy solutions: The new Compress Hybrid 5800i G “all-in-one” heating system makes the transition to fossil-free technology easier and more flexible than ever before. The new Compress 5001 AW, Compress 7801i LW and Compress 8800i AW heat pumps are designed for a variety of different applications in both new and existing buildings. The Climate 7000 M multi-split air conditioner sets a new benchmark in sustainable cooling. Bosch’s “heat pump kickstart program” puts HVAC contractors on the road to success faster. From March 17 to 21, Bosch is presenting all new products at ISH, Hall 12.0, Booth C90.

Compress Hybrid 5800i G: The heating revolution for almost every home

The Compress Hybrid 5800i G combines gas condensing technology, hybrid heating and a heat pump into one system, making the transition to an all-electric heating solution smart and cost-effective. Thanks to plug-and-play installation, it is ready for use in just one day if the old gas heating boiler breaks down. To upgrade it to a hybrid system by adding a heat pump, only one more day of installation work is needed. In a third step, it can be converted into an all-electric heat pump heating system with a plug-and-play e-heater unit. This makes it a versatile solution for any pace of modernization. Its flexibility and seamless integration make it particularly suitable for existing buildings.

New heat pumps: Enhanced efficiency for every application

Bosch is presenting three highly efficient and sustainable new heat pumps at ISH 2025: The **Compress 5001 AW** air-to-water heat pump utilizes the natural refrigerant R-290 and offers outputs of 20 and 40 kW, making it ideal for larger multi-family homes. It delivers high flow temperatures of up to 70 degrees Celsius while staying quiet and cost-efficient. Its compact design makes it especially suitable for existing buildings in densely populated residential areas. The **Compress 7801i LW** is the first brine-to-water heat pump from Bosch that utilizes the natural refrigerant R-290. With a flow temperature of up to 80 degrees Celsius, it offers maximum flexibility for both new and renovated buildings. The new **Compress 8800i AW** air-to-water heat pump stands out for its excellent efficiency thanks to a newly developed refrigerant circuit, larger fans and air chambers, and a more powerful compressor. With its unusually compact volume in this performance class, it sets new standards in performance and efficiency. This is particularly beneficial when refurbishing single-family homes, as it often eliminates the need to replace radiators.

Climate 7000 M: Economical outdoor unit for comfortable cooling and heating

The new Climate 7000 M multi-split outdoor unit is particularly sustainable, boasting efficiency class ratings of A+++ for cooling and A++ for heating. The system utilizes the environmentally friendly refrigerant R-32 and can be paired with up to three indoor units. The HomeCom Easy app is used to control the system and monitor consumption. Its modern design, flexible installation and top-notch efficiency offer sustainable air conditioning comfort. When combined with the wall-mounted CL7000i indoor unit, the Climate 7000 M qualifies for subsidies, as the smart grid interface is already integrated into the outdoor unit. This means it meets the requirements of the Federal Subsidy for Efficient Buildings (BEG) guidelines, making it eligible for a subsidy of at least 30 percent.

“Heat pump kickstart” – professional knowledge for the future of heat pumps

In Frankfurt, Bosch’s “Klimahelden Schmiede” for green superheroes is showcasing essential services and solutions that simplify the daily work of installers and streamline their processes. Bosch’s new “heat pump kickstart program” is designed to help HVAC contractors easily and quickly adopt Bosch’s heat pump technology. The program offers tailored training, technical expertise, and insights into technologies, installation, subsidies and market requirements. The hands-on part of the program allows for direct application, enhanced by experience sharing, including tips and sales strategies. The heat pump kickstart program makes it easier for companies to embrace sustainable heating solutions and optimally prepares them for the demands of the energy transition.

Every day from March 17 to 21, Bosch Home Comfort will present an informative stage program on the latest technologies and solutions at the ISH show (Hall 12.0, Booth C90). On March 20, the focus will be on trade start-ups, while experts will provide heating system knowledge to end customers on the last day of the trade fair.



Bosch press photo 01:

The new Compress Hybrid 5800i G “all-in-one” heating system makes the transition to fossil-free technology easier and more flexible than ever before.
(Source: Bosch)



Bosch press photo 02:

The Climate 7000 M multi-split air conditioner sets a new benchmark in sustainable cooling. (Source: Bosch)



Bosch press photo 03:

Bosch's heat pump kickstart program puts HVAC contractors on the road to success faster. (Source: Bosch)



Bosch press photo 04:

The Compress 7801i LW is the first brine-to-water heat pump from Bosch that utilizes the natural refrigerant R-290. (Source: Bosch)



Bosch press photo 05:

With its unusually compact volume in this performance class, the Compress 8800i AW sets new standards in performance and efficiency. (Source: Bosch)

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*Bosch Home Comfort Group is a leading European manufacturer of sustainable and energy-efficient heating, cooling, home comfort and process heat solutions. In fiscal 2024, the Bosch Home Comfort Group generated sales of 4.4 billion euros and employed approx. 13,800 people. The company has strong international and regional brands and manufactures a diversified product range in Europe, America and Asia.
For more information, visit www.bosch-homecomfortgroup.com*

The Bosch heating and air conditioning brand offers sustainable solutions for heating, cooling and greater comfort and well-being throughout the home. The product portfolio comprises efficient, resource-saving and future-oriented heat pumps, hybrid solutions, solar thermal systems, electric water heaters, air conditioners as well as intelligent energy management systems including home charging solutions for electromobility. The product portfolio is complemented by a comprehensive range of digital tools and services that facilitate the daily work of HVAC professionals. The technical solutions from Bosch cover all requirements of new buildings and modernization projects and are quick and easy to install, simple to maintain and effortless to connect.

For maximum comfort and well-being in your own home, Bosch also offers solutions for better air and water quality. These include home ventilation systems, air purifiers and bathroom fans for clean and fresh air, and water softeners for perfect water quality throughout the home. The “Well-being” portfolio of the Bosch heating and air conditioning brand is completed by infrared panels, bathroom radiators, electric heaters and other indoor climate solutions.

More information as well as press texts and images are available for download on the website at www.bosch-homecomfort.com.