

More efficiency for individual apartments The new Flow 7000 Series heat interface unit Optimum heat and hot water distribution

March 2025

- ▶ Efficient heat and hot water supply for new and refurbished buildings
- ▶ Special solutions for the replacement of individual gas heating systems in apartment buildings
- ▶ New electronic hot water control for precise temperature setting
- ▶ Optimized for use with district heat, in low-temperature systems with heat pumps, and in hybrid configurations

Wernau. Bosch Home Comfort now offers new Flow 7002 heat interface units from the Flow 7000 Series with electronic hot water control for even greater efficiency in both new and refurbished apartment buildings and residential estates. The new electronic heat interface units ensure high efficiency in heating and domestic hot water preparation. Thanks to their low installation depth, they are suitable for any application as fresh water stations and for mixed or unmixed heating circuits, making them real all-rounders for optimum heat and hot water distribution in individual apartments. The new Flow 7002 heat interface units have been optimized for use with low temperature systems such as heat pumps, hybrid systems and district heating. Compared to the mechanical predecessor model, Bosch has even further increased the domestic hot water comfort and the system efficiency thanks to a new electronic hot water control, a higher hot water output, an optionally adjustable electric heat retention function and an integrated buffer protection function.

All-rounder for new and refurbished buildings

With a tap flow rate of up to 18 liters per minute, the Flow 7002 heat interface units provide high hot water comfort. Unlike centralized solutions, it allows heat metering and consumption recording to be carried out separately for each apartment. This means increased transparency and efficiency for tenants and landlords in every residential unit.

The new Flow 7002 S/DS/MS/FWM is characterized by high flexibility and is suitable for various applications in new and refurbished buildings, both in two and four-pipe systems. Thanks to its low installation depth, it is suited for any application as a fresh water station and for mixed and unmixed heating circuits. Both concealed and on-the-wall installation is possible.

The new Flow 7002 D/M/FWMHPS is ideal for new builds and fully refurbished apartment buildings in combination with low temperature systems such as heat pumps. This electronically controlled heat interface unit features a downstream instantaneous water heater and offers high efficiency in heating and domestic hot water preparation at very low system temperatures. It is available for mixed and unmixed heating circuits for concealed or on-the-wall installation.

The Flow 7002 RS is particularly suited for the modernization of apartment buildings with decentralized gas heating systems. Requiring less space, it provides the ideal solution for heat and hot water distribution – up to four times the output of conventional gas heating systems for individual apartments – and works much more quietly. Moreover, it is characterized by easy installation and flexibility thanks to a modular platform for the quick and easy replacement of individual gas heating systems. The integrated buffer storage tank protection function ensures efficient use with heat pumps or in hybrid systems. The new unit not only helps reduce maintenance costs but also chimney sweep expenses.

The Flow planning tool enables a simple calculation for each variant of the new Flow 7002 unit:

<https://www.heatsupply-calculator.com/de/bosch/>



Bosch press photo 1: Thanks to its high flexibility, the new Flow 7002 S/DS/MS/FWM is suitable for new and refurbished buildings.
(Source: Bosch)



Bosch press photo 2: The new Flow 7002 HPS is ideal for both new and fully refurbished apartment buildings in combination with low temperature systems.
(Source: Bosch)



Bosch press photo 3: The F7002 RS is particularly suited for the modernization of apartment buildings with decentralized gas heating systems. (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.