

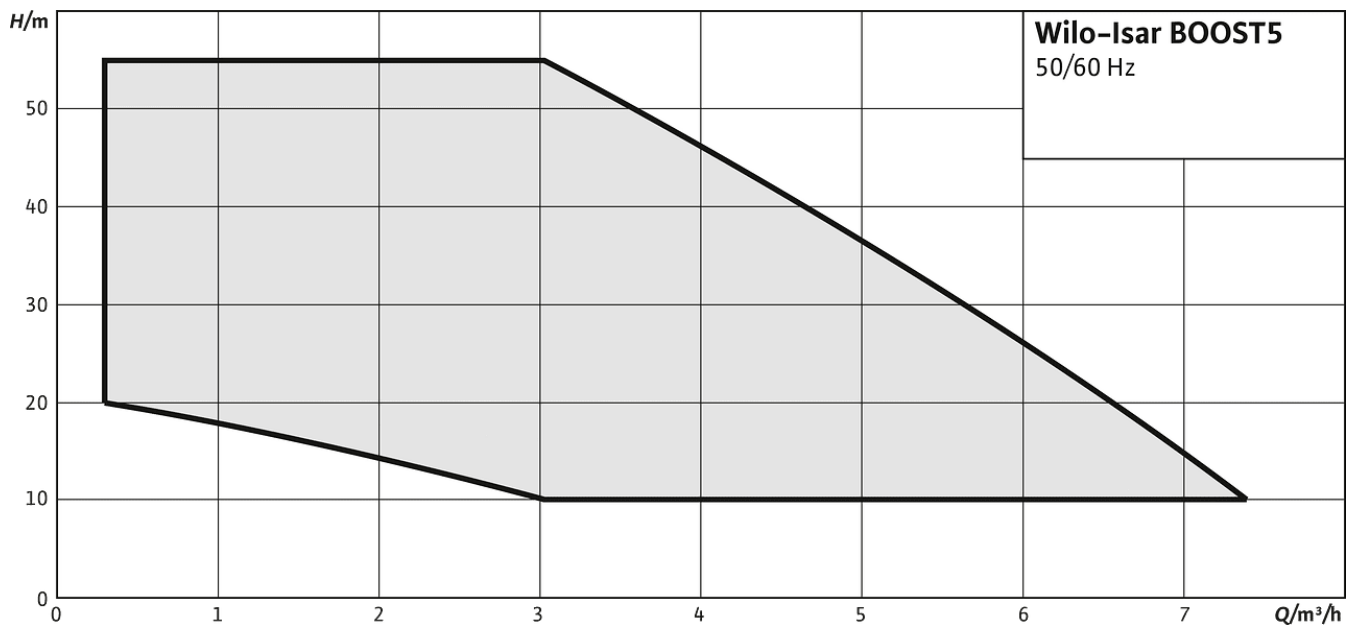


Our solution for optimum water pressure. Wherever and whenever.

The new Wilo-Isar BOOST5 for domestic water supply always delivers constant water pressure at all extraction points. Thanks to its highly efficient hydraulics and noise blocking covers, the system runs smoothly and quietly. With its compact, modern design, it fits perfectly into the customer's environment. Furthermore, its high-efficiency hydraulics make it an energy-efficient and cost-effective system. The Wilo-Isar BOOST5 system offers even greater user convenience: thanks to the ready-to-plug design, the system is easy to install. The LEDs and simple button control means that the Wilo-Isar BOOST5 is user-friendly and simple to operate. Comprehensive built-in protection features guarantee safe operation. The system is made of corrosion-resistant technopolymer, which guarantees a long service life.

Your advantages

- > Easy installation, thanks to ready-to-plug design
- > Perfect integration into the customer environment owing to compact and modern design
- > User-friendly operation due to LED display and push buttons
- > Low-noise operation thanks to noise-blocking covers
- > Built-in frequency converter for a comfortable constant pressure control and a soft start
- > Low power consumption thanks to needs-based supply
- > Safe operation thanks to extensive integrated protection functions



Construction

Plug & Pump self-priming multistage centrifugal home booster

Application

- > Water supply
- > Irrigation
- > Rainwater utilisation
- > Raw water intake

Equipment/function

- > Directly flanged motor
- > Thermal motor protection switch
- > Embedded variable speed
- > Integrated protection functions (dry-running, over-pressure and excessive temperature detection, overcurrent, over- and undervoltage)

Scope of delivery

- > Pump
- > Installation and operating manual
- > Set of spare O-rings
- > Easy installation tool

Type key

Example Wilo-Isar BOOST5-E-3

Isar	Product code of the pressure-boosting system
BOOST	Pressure-boosting in domestic application
5	System execution with integrated pump control
E	Electronically controlled
3	Nominal flow m³/h

Technical data

- > Mains connection: 1~230 V, 50/60 Hz
- > Perm. fluid temperature: 0 °C to +40 °C
- > Perm. ambient temperature: 0 °C to +40 °C
- > Max. permissible operating pressure: 10 bar
- > Max. suction head: 6 m
- > Protection class: IP X4
- > Suction side connection: G 1"
- > Connection on pressure side: G 1"