

PERFECT PRESSURE, GREATER COMFORT AND PEACE OF MIND

Solve issues for your customers and simplify your business with water pressure booster solutions designed to match requirements for residential water supply



be
think
innovate

GRUNDFOS 

PERFECT WATER PRESSURE – JUST WHEN YOU NEED IT

Grundfos has a broad range of pressure boosters for residential applications, from robust and reliable pressure boosting workhorses to speed-controlled all-in-one boosters offering perfect water pressure on demand.

We help you find the right easy-to-install solution, so your customers do not need to live with some of the typical problems caused by low or varying water pressure.



JP

The pressure boosting workhorse, ideal for the garden and irrigation

- Self-priming and ideal for transferring water from wells or ground tanks
- Single-phase models have built-in thermal and current protection
- Stainless-steel construction for a robust design and excellent corrosion resistance
- The hydraulic construction ensures excellent suction capacity and stable operation



SCALA1

Water on demand has never been easier, ideal for the house and garden

- Complete all-in-one booster unit with built-in Bluetooth communication
- Fast & easy commissioning directly from the pump control panel or your smart device
- Remote guided configuration, monitoring and control from the Grundfos GO app
- Easy twin-pump connection with joint pump control which can be configured online using the Grundfos GO app



SCALA2

Perfect water pressure, ideal for the kitchen and bathroom

- Intelligent pump control adjusts operation to ensure perfect water pressure at all times
- A noise level of 47 dB(A) in typical use – one of the quietest boosters in its class
- Easy to select, install and operate – one variant for all residential applications
- Dry run protection



CMBE

Constant water pressure, ideal for residential and commercial water supply, pressure boosting, irrigation and dewatering applications

- All-in-one solution including pump, motor, tank, pressure and flow sensor, controller and check valve
- Highly efficient ECM motor reduces operating costs
- Low noise operation (55dB or less in typical use)
- Drinking water NSF 61/UL 372 approved



Hydro
Multi-B

Constant pressure booster system, ideal for domestic water pressure such as apartments, large homes, and multi-story buildings

- Industrial quality and quiet horizontal multi-stage pump
- Compact – achieved due to the CME pump's unique combination of size and performance
- Simple control, all VFD 2-3 pump system
- Utilizes CME 3-15 pump (A-version CI/304SS)



Hydro
Multi-E

Innovative boosting solution, ideal for variable water flow applications such as pressure boosting, process, and hydronic water circulation

- Delivered as a ready-to-install 2-3 CRE pump system with integrated VFD and permanent magnet motors
- Integrated control panel in one of the motors and single point power connection
- Two pumps on system are capable of being master pumps to ensure complete redundancy

SCALA2 – fully integrated water booster pump

One of the most common issues homeowners deal with is low water pressure. Whatever the size or type of home, the need for sufficient and stable water pressure is always there. And yet many homeowners live with low or varying water pressure – and therefore less comfort in their home.

Nobody wants to live with poor showers or slow-filling toilets resulting from a constantly changing or ineffective flow of water, and perhaps a noisy supply system. SCALA2 ensures you get perfect water pressure, just when you need it, from a low-noise and easy-to-install pressure boosting pump.

- Intelligent pump control adjusts operation to ensure perfect water pressure at all times
- A noise level of 47 dB(A) in typical use – one of the quietest boosters in its class
- Compact and easy to handle
- Easy to select, install and operate – one variant for all residential applications
- Dry run protection
- Built to deliver trouble-free operation and ensure a long lifetime

Improved quality with changed components

When we launched SCALA2, we knew that we had the best domestic booster pump on the market. To help SCALA2 reach its full potential, we have made several key changes to improve quality.

Improved quality

SCALA2 consists of high-grade materials and every pump is thoroughly tested in terms of performance and quality before it leaves our factory. SCALA2 complies in every way with the quality standards for which Grundfos is recognized.

Key components redesigned

We redesigned key components – the connection part, the center part and the shaft seal – and changed production methods in response to feedback from installers and customers.

Increased peace of mind

SCALA2 is built to provide trouble-free operation, increasing the homeowner's peace of mind and comfort. Offering easy installation and operation with intelligent pump control, you get perfect water pressure, just when you need it.



Grundfos Technical Institute

The Grundfos Technical Institute (GTI) offers busy professionals the opportunity to maintain their continuing education credits through a wide variety of flexible learning avenues.

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