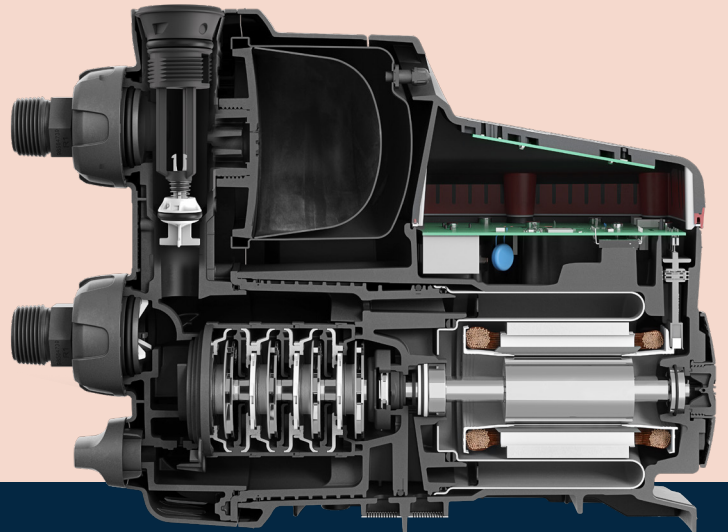


SCALA2

Pressure boosting. Like never before.

With the new generation **SCALA2**, we unveil the next era of integrated booster solutions with pioneering technology for constant water pressure, low noise, and energy efficiency.

An innovative all-in-one pressure-boosting solution, engineered to guarantee more reliable operations in homes and apartments.



Your benefits



Easy installation

Ready and tool-free installation out of the box with user-friendly HMI for quick setup.



Easy selection

With only one product variant and size for all domestic applications, it's easy to always keep one in the van or at the company warehouse.



Compact all-in-one booster

Fully integrated water pressure booster in compact and robust design minimizes space limitations.



Product support

Grundfos provides strong product support to ensure you gain a comprehensive understanding of the new SCALA2. Our support includes online installation and training videos, along with comprehensive technical documentation.

Benefits for homeowners



Constant water pressure in up to 8 taps

With integrated controls and a frequency-driven motor, the pump delivers perfect water pressure to all taps, automatically adjusting to your customers' demands.



The most silent operation in the market

Utilizing state-of-the-art technology, the new SCALA2 is one of the world's quietest pressure boosters. Operating at a noise level as low as 44 dB(A) (equivalent to the noise level of a quiet dishwasher) every family member will enjoy peace and quiet around the clock.



World-class energy performance

Equipped with improved hydraulics, a permanent magnet motor and speed control, the SCALA2 outperforms many other domestic water pressure booster in the market. This ensures homeowners can optimise consumption and save energy and costs.

A booster pump for all installation types

SCALA2 uses groundbreaking technology to integrate essential pressure-boosting components into a single compact enclosure. Other key features make it versatile for various installations:

City mains*

The variable-speed motor, in combination with smart controls, will provide optimal water pressure to all taps, regardless of inlet pressure fluctuations, and it is rated PN 10.

Tank or shallow well

Self-priming, de-air function, and dry running protection guarantee a steady water supply from shallow wells or underground tanks. It can lift water from up to 8 m depth.

Roof tank

The pump ensures precise control and setpoint adjustment for optimal water pressure when boosting from a tank. Its IPx4D rating allows installation both indoors and outdoors.

** Note: Some country regulations might impose limitation to the installation. Please make sure to follow local rules and regulations.*

Accessories

Flexible hoses

Ensures safe and untainted conveyance of potable water in domestic and commercial settings. It is WRAS approved for both hot and cold water with robust construction, outstanding flexibility and kink resistance.



Inlet filter

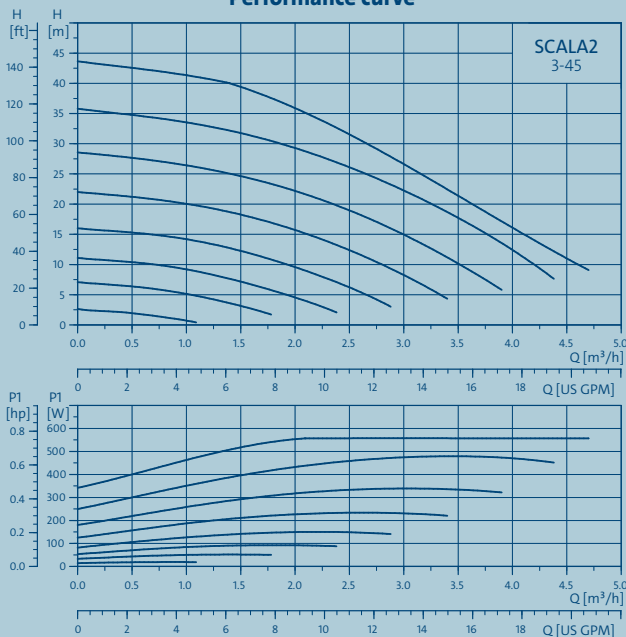
Prevents harmful particles from reaching the system. Connection Rp 1" and NPT1.



Learn more and see all details at [Grundfos.com](https://www.grundfos.com)



Performance curve



Technical details

SCALA2

Noise	44 dB(A)
Max. ambient temperature	55°C (131°F)
Max. liquid temperature	45°C (113°F)
Max. system pressure	10 bar (145 psi)
Max inlet pressure	6 bar (87 psi)
Max head	45 m (147ft)
IP rating	X4D (outdoor installation)
Floors	Max. 3
Taps	Max. 8
Power input P1	550 W
Rated power P2	450 W
Dimensions	H: 302 mm (11.9 inch) L: 403 mm (15.9 inch) W: 193 mm (7.6 inch)
Weight	10 kg (21.3 lb)
Approvals for drinking water	WRAS, ACS, NSF, AWQC, Kiwa tech, UBA, UL