

# SCALA2

# PERFECT WATER PRESSURE

FULLY INTEGRATED - COMPACT DESIGN - EASY TO INSTALL



**GRUNDFOS SCALA2** is a fully integrated water booster pump delivering perfect water pressure to all taps. It features pump, motor, tank, sensor, drive and non-return valve in one compact unit that installs quickly and easily.

With its intelligent pump control, SCALA2 adjusts performance to any demand – and with its water-cooled motor, it offers one of the lowest noise levels in its class. The result is maximum comfort with minimum effort.

#### Key features

- Intelligent pump control
- Water-cooled, permanent magnet motor
- Dry running protection
- Self-priming
- User friendly control panel
- Outdoor-ready
- Easy sizing and selection



## APPLICATIONS

SCALA2 is designed for pressure boosting in single family houses and apartments.

**Boosting from mains:** Increases the water pressure delivered by city mains.

**Boosting from tanks:** Increases water pressure from roof tanks, break tanks and ground tanks, including rainwater tanks.

**Boosting from wells:** Pumps water from a depth of up to 26 feet (8 meters).

**Indoor and outdoor installation:** NEMA 3

## BENEFITS

**Perfect water pressure:** Intelligent pump control adjusts operation to ensure perfect water pressure at all times.

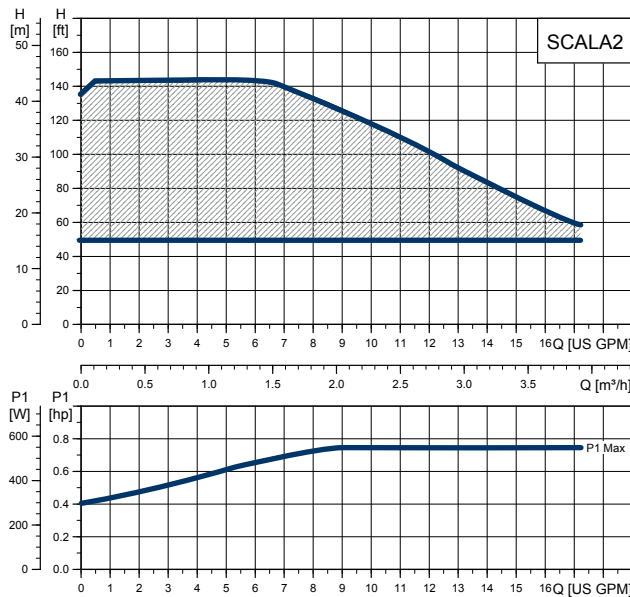
**Low noise:** With a noise level of 47 dB(A) in typical use, SCALA2 is one of the quietest boosters in its class.

**Easy selection:** One variant for all domestic applications.

**Easy installation:** Compact, all-in-one solution for perfect installation in no time.

**Easy to operate:** User-friendly control panel for easy set-up.

## PERFORMANCE CURVE



## TECHNICAL DATA

Max. ambient temperature 131°F / 55°C

Max. liquid temperature 113°F / 45°C

Max. system pressure 145 psi / 10 bar

Enclosure rating NEMA 3

Floors Max. 3

Taps Max. 8

Dimensions H: 11.9 in / 302 mm

L: 15.9 in / 403 mm

W: 7.6 in / 193 mm

Weight 22 lbs / 10 kg