

Integrated Water Boosting Pump GRUNDFOS **SCALA2**

SCALA2 is a fully integrated water booster pump providing perfect water pressure in all taps at all times – even with multiple taps and showers running at the same time. It packs pump, motor, tank, sensor, drive and non-return valve into one compact unit. And with its intelligent pump control, SCALA2 automatically adjusts performance to both inlet pressure and water consumption in the home. Thanks to a water-cooled motor, SCALA2 even offers one of the lowest noise levels of any booster on the market.

SCALA2 features a built-in sensor, which constantly measures the discharge pressure. If the pressure drops below the desired level, SCALA2 boosts its operation immediately to compensate for the loss of pressure. We call it intelligent pump control and the result is perfect water pressure.



Key Features and Benefits

- Perfect water pressure: Intelligent pump control adjusts operation automatically
- Low noise: As quiet as a modern dishwasher (47 dB(A) in typical use)
- Easy selection: One variant for all residential boosting needs
- Easy installation: Compact, all-in-one solution, plug-and-pump
- Easy to operate: User-friendly control panel
- Reliable operation: Dry-running protection, anti-cycling
- Long lifetime: Quality-tested to perfection, maintenance-free

APPLICATIONS

- 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

SCALA2 Technical Data

SCALA2 INFORMATION	
Ambient Temperature:	max. 131°F (55°C)
Liquid Temperature:	max. 113°F (45°C)
System Pressure:	max. 145 psi (10 bar)
Floors:	NEMA 3
Simultaneously Open 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)

