



APPLICATIONS

Grundfos SCALA2 is designed for pressure boosting in residential houses and apartments.

CONSTRUCTION FEATURES

It is a fully intergrated, self-priming, compact variable speed pressure pump designed for pressure boosting in domestic applications and incorporates intergrated speed control enabling constant pressure at the taps.

Other features are:

- Intelligent controller
- intergrated speed-controlled drive
- Intergrated pressure tank
- Intergrated sensors
- Intergrated non-return valve
- Adjustable constant pressure
- Low noise, <47dB(A)(In typical use)
- Easy installation and self-priming
- Dry-running protection
- Suitable for houses with upto three floors and eight tapping points

Max.ambient temp: 45°C

Max. liquid temp: 45°C

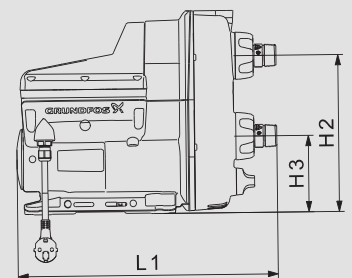
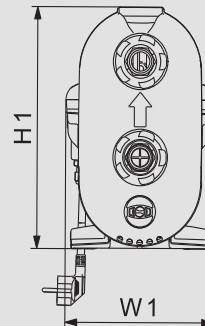
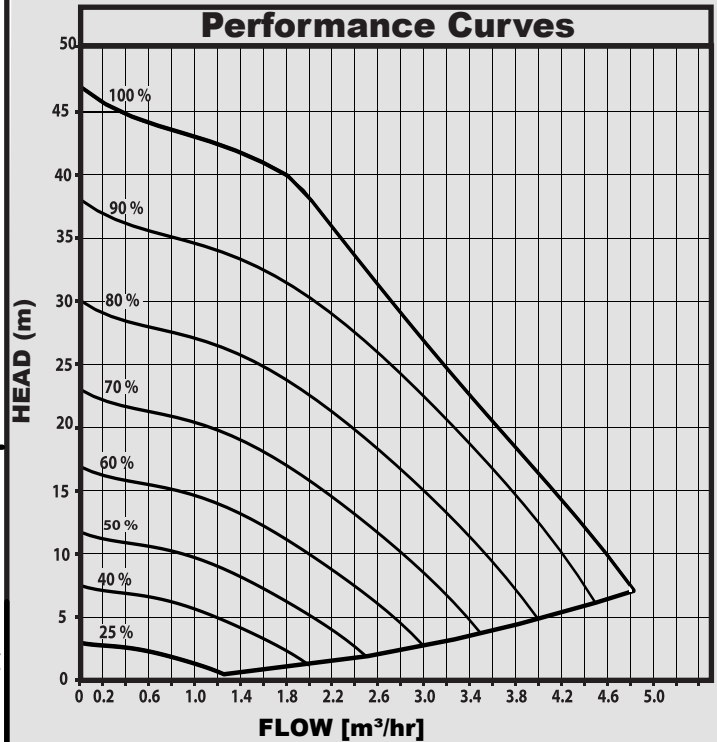
Max. system pressure: 10bar

Max.inlet pressure: 6bar

Max. head: 45m

Ip rating: X4D(outdoor installation)

Pumped liquid: Clean, fresh water and chlorinated water<300ppm.



- Grundfos Eye
- Pressure indicator
- Pressure setting buttons
- On/off button
- Reset button
- Alarm indicator lights

TECHNICAL DATA

MODEL	VOLTAGE 50Hz	kW	HP	Amps	H1	H2	H3	W1	L1	WEIGHT KG
SCALA2	1 x 220-240V	0.55	0.73	2.8	302	234	114	193	403	10