

A fully integrated, self-priming, compact all-in-one water pump for pressure boosting in domestic and light commercial applications. Incorporates an integrated speed controller, enabling perfect water pressure at the taps, meaning that the pump performance will adapt to changing demand. With its water-cooled motor, the SCALA2 offers one of the lowest noise levels in its class. The result is maximum comfort with minimum effort.

## STANDARD FEATURES

Adjustable Constant Pressure: Utilizes an intelligent pump controller to automatically adjust the motor performance.

<u>All-In-One Pump:</u> No need for separate pressure tank, pressure switch, etc.

Fast Installation: Can be installed in a matter of minutes.

<u>Simple Operation:</u> User-friendly interface to adjust pressure settings and ON/OFF functions.

**Built-In Protective Functions:** Protects against dry running, excessive temperature, or any overload condition.

<u>Automatic Restart:</u> Attempts every 30 minutes over 24 hours in case of dry running or similar alarm.

Self Priming: A lift capacity of 26 ft (8 m) in less than 5 minutes.

**Low Noise Level:** Very quiet operation that is less then 47 dB(A) for typical use.

## **HOW THE SCALA2 WORKS**

The pump has a small built-in pressure tank, sufficient to ensure that water is readily available from the POU. The integrated controller automatically starts the pump upon pressure drop and maintains the desired pressure.

A non-return valve prevents backflow.

ITEM NUMBER	30993013251	30993013250
VOLTS	115 V, 60 HZ	208-230 V, 60 HZ
PHASE	1 PH	1 PH
HP	3/4 HP	3/4 HP
IMAX.	5-5.7 A	2.3-2.8 A
P1	560 W	550 W
CONN.	1" NPT	1" NPT
PLUG	IEC Type B, NEMA 5-15P	NEMA 6-15P





