

**NEW**

# SCALA1

All-in-one, self-priming  
pressure booster



## COMPACT

*All on one Booster*



## CONVENIENT

Easy Installation



## CONNECT

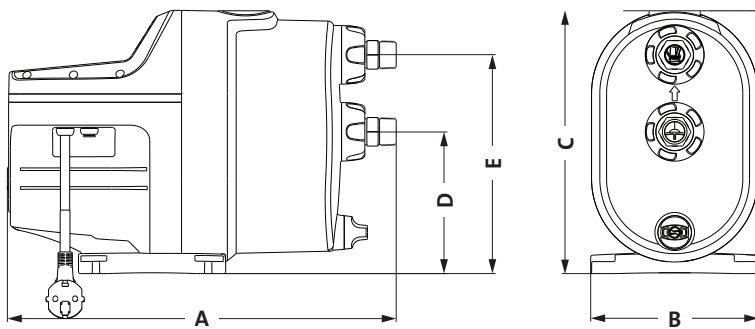
Bluetooth Communication



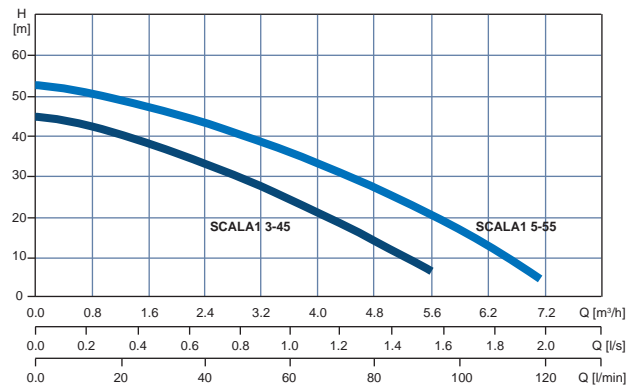
The Grundfos SCALA1 is an all-in-one, self-priming pump with built-in Bluetooth® connectivity, making it simple to install, customise, control and troubleshoot using the Grundfos GO App.

## TECHNICAL & PERFORMANCE DATA

### PHYSICAL ATTRIBUTES



### PERFORMANCE CURVE



Model	Motor Power P2 (kW)	Connections		Dimensions (mm)					Weight (kg)
		Inlet	Outlet	A (l)	B (w)	C (h)	D (inlet)	E (outlet)	
SCALA1 3-45	0.80	1" Male	1" Male	466	202	316	171	263	12
SCALA1 5-55	1.00	1" Male	1" Male	466	202	316	171	263	14

### OPERATING CONDITIONS

Ambient Temperature	0°C to +55°C
Liquid Temperature	0°C to +45°C
System Pressure	Max. 8 bar
Sound Pressure	Max. 55 dB

### TECHNICAL DATA

Power Supply Voltage	230 Volt, 50 Hz
Power Supply Cable	1.5 m with plug
Enclosure Class	Suitable for outdoor installation (IPX4D)

### TWIN BOOSTER OPTION

Where higher flow is required SCALA1 can be set up as a Twin Booster in either Duty Assist or Duty Standby modes.

#### Twin Booster Kit includes:

Manifolds, isolation valves, base plate, communication cable and fixing screws.



### TAKE CONTROL & GET PUMPING USING THE GRUNDFOS GO APP



Using the Grundfos GO App customers can access advanced features of SCALA1 and further customise and control the pump's functions.