

SCALA1

ALL-IN-ONE, SELF-PRIMING BOOSTER
WITH BLUETOOTH® CONNECTIVITY

Approved for
Drinking Water
AS/NZS 4020

2
YEAR
WARRANTY

WATER SOURCE



Above
Pump Level



Below
Pump Level



Mains
Water

APPLICATION



Household
Water



Irrigation



Mains
Boosting*

- **Simple to install, customise, control and troubleshoot** through the Bluetooth® connected Grundfos GO App.
- **Easy installation – plug & pump** – simply connect to the pipework, prime the pump, plug into a power outlet and you're ready to pump
- Suitable for pumping from **water sources above and below the level of the pump**, including from below ground tanks
- **Quiet operation** that won't disturb your family or neighbours
- Tough **weather resistant outer casing** houses the pump, motor and the controller



55 dB Max.

LOW NOISE



PUMP CONTROL & PROTECTION FEATURES



BLUETOOTH® CONNECTIVITY

Set-up, customise, control and troubleshoot your SCA1 using the Bluetooth® connected Grundfos GO App.



DRY-RUN PROTECTION

The pump will be stopped if no water is detected at the inlet, preventing internal damage and protecting your motor from damage.



AUTO START/STOP

The pump will automatically start and stop when outlets (eg: taps) are turned on or off.



ANTI-CYCLING PROTECTION

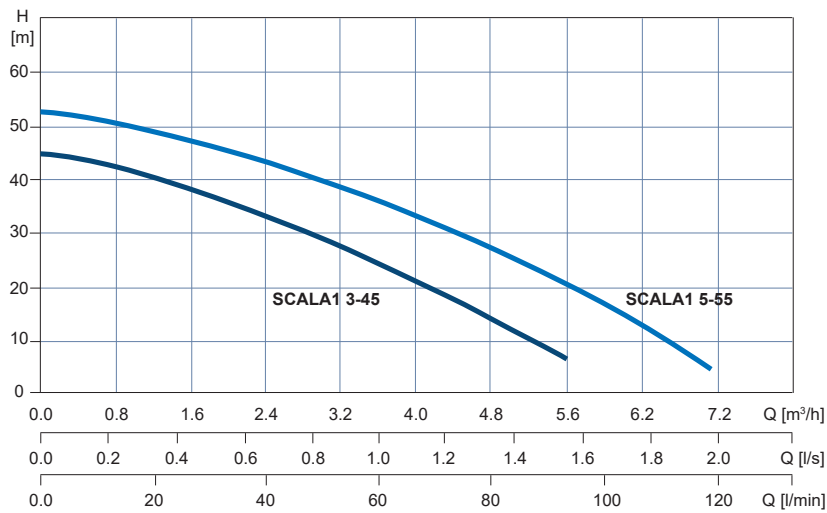
The pump will be stopped and alarm activated if it repeatedly turns on and off over a short period of time (called 'cycling'), which could indicate a leaking pipe or dripping tap.

* Subject to local legislation

be
think
innovate

GRUNDFOS

PERFORMANCE CURVE



PROTECTED INSTALLATION RECOMMENDED

To maximise the life of your Grundfos pump, it is important to shield it from harsh weather conditions. Undercover installation protects the pump from:



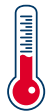
HEAVY RAIN



DIRECT SUNLIGHT



FREEZING OR FROSTY CONDITIONS

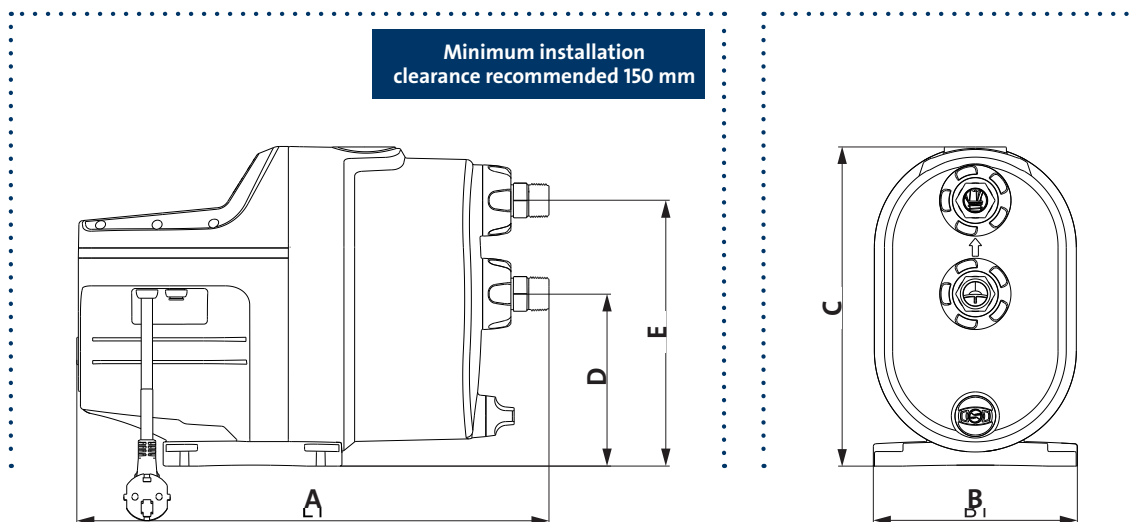


HIGH TEMPERATURE



KEEP THE PUMP WELL VENTILATED TO PREVENT OVERHEATING

FIND SPACE FOR YOUR PUMP



Model	Connections		Dimensions (mm)				
	Inlet	Outlet	A (l)	B (w)	C (h)	D (inlet)	E (outlet)
SCALA1 - All Variants	1" Male	1" Male	466	202	316	171	263



McQuinn Pumps

mcquinnpumps.co.nz

72 Kioreroa Road, Whangarei 0110 Northland

094389103 0800MCQUINN

info@mcquinnpumps.co.nz

GRUNDFOS

AUTHORISED DEALER