# STUART **G**

# SHOWERMATE

## **Standard Single Pumps**

SHOWERMATE Standard Single shower pumps can be used in pairs to pump hot and cold water supplies independently, or as a single pump to boost the hot or cold water supply as required.

High quality, high performance compact pump supplied with two 15 mm anti-vibration flexible hoses.

All SHOWERMATE Standard pumps are suitable for use in open vented (gravity fed) systems for positive head applications.





### Features

- 3 year warranty
- WRAS Approved Product
- 2.0 and 2.6 bar options
- Suitable for positive head applications
- Quiet operation
- Continuously rated
- Anti-vibration feet
- ▶ EPDM/PTFE/Al. Oxide seal
- ▶ 1.5 metre power cable

### Application

- Low pressure gravity systems boosting hot or cold water supplies to a single shower or to up to four outlets within a bathroom
- SHOWERMATE Standard pumps are suitable for use where there is already more than 2 litre/min flow from the outlet(s) to be boosted





		S2.0 bar Single 47340	S2.6 bar Single 47341
General	Warranty	3 years (subject to conditions)	
	WRAS	WRAS Approved Product	
	Kiwa	Kiwa Reg 4 Certified	
	Conformity certification	UKCA   CE	
Features	Pump type	Peripheral	
	Pump control	Flow switch	
	Anti-vibration feet	$\checkmark$	
	Flexible hoses	2	
	Dry run protection	$\checkmark$	
	Typical noise	56 dB(A)	58 dB(A)
Performance	Maximum head – closed valve	2.0 bar (20 metres)	2.6 bar (26 metres)
	Performance @ 9 l/min	1.0 bar (10 metres)	1.2 bar (12 metres)
	Performance @ 18 l/min	0.2 bar (2 metres)	0.3 bar (3 metres)
	Maximum flow	19 l/min	20 l/min
	Maximum static inlet pressure	10 metres	13 metres
	Maximum working pressure*	380 kPa (3.8 bar)	400 kPa (4.0 bar)
	Maximum ambient air temperature	40 °C	
	Min / Max water temperature**	Min 4 °C / Max 65 °C	
	Flow switch sensitivity	0.8 l/min (approx)	
Materials	Pump body	Plastic	
	Impeller	Plastic	
	Mechanical seal	EPDM / PTFE / Al. Oxide	
Connections	Pump connections	G 3⁄4 M	
Flexible hoses	Connections (UK model)	G ¾ F x 15 mm push-fit x 200 mm long	
Motor	Туре	Induction (auto-reset thermal trip)	
	Duty rating	Continuous (S1) @ 9 l/min and above	
Electrical	Power supply (Vac/Ph/Hz)	230 V a.c. / 1 / 50 Hz	
	Power consumption – P1	215 Watts	256 Watts
	Current – full load	1.0Amps	1.2 Amps
	Fuse rating	5 Amps	
	Power cable length	1.5 metres (pre-wired to terminal block)	
Physical	Enclosure protection	IP22	
	Length	208 mm	245 mm
	Width	132 mm	
	Height – excluding hoses	171 mm	184 mm
	Weight – including fittings	3.4 Kg	4.1 Kg



\* The maximum pressure that can be applied to the pump under any installation conditions.

\*\* A stored water temperature of 60 °C is considered sufficient to meet all normal requirements and will minimise deposition of scale in hard water areas.

Stuart Turner Limited reserves the right to amend specifications without notice.