

## SHOWERMATE

### Standard Twin Pumps

Showermate Standard Twin shower pumps can be used to pump the hot and cold water supplies to a shower or bathroom as required. High quality, high performance compact pump supplied with four 15 mm anti-vibration flexible hoses with integral isolation valves on the inlet hoses.

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

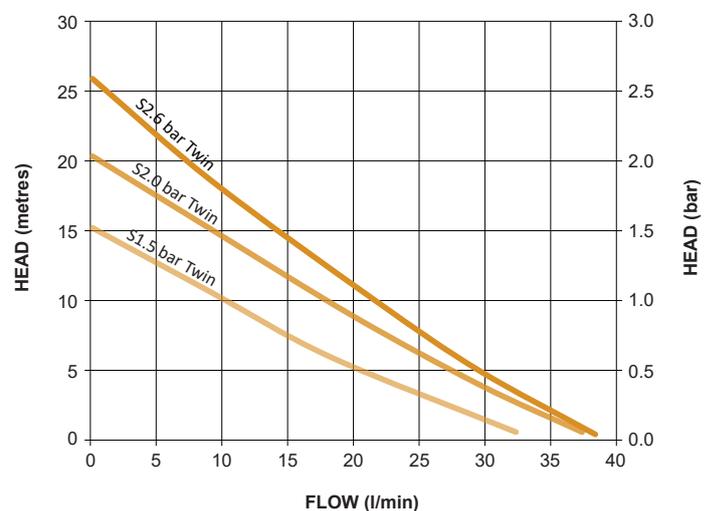


#### Features

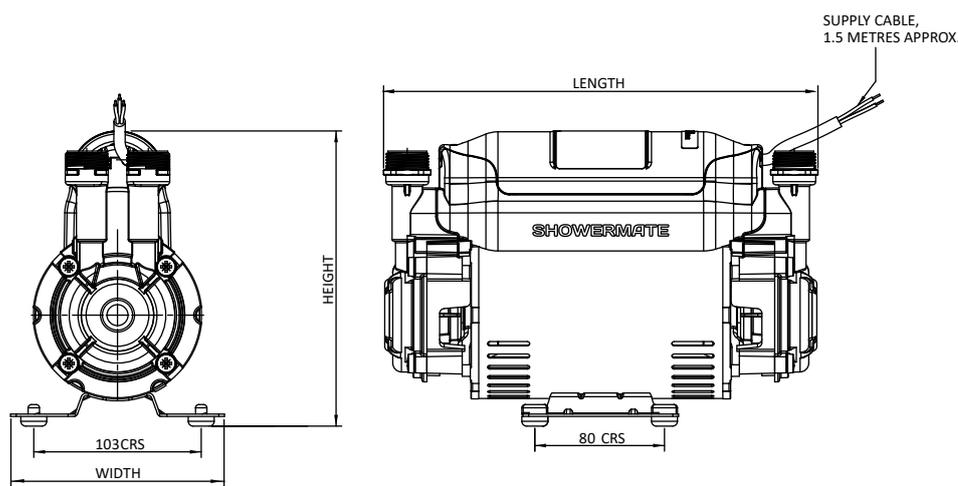
- 3 year warranty
- 1.5, 2.0 and 2.6 bar options
- Suitable for positive head applications
- High quality, high performing plastic pump supplied with 15 mm flexible hoses with integral ISO valves on inlet hoses
- Quiet operation
- WRAS approved materials
- Continuously rated
- Anti-vibration feet
- EPDM/PTFE/Al. Oxide seal
- Pre-wired with 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 1 litre/min flow from the outlet(s) to be boosted



Pump Model		S1.5 bar Twin 47342	S2.0 bar Twin 47343	S2.6 bar Twin 47344
General	Warranty	3 years		
	Approvals	UKCA, CE		
Features	Pump type	Peripheral		
	Pump control	Flow switch		
	Anti-vibration feet	✓	✓	✓
	Flexible hoses	4	4	4
	Dry run protection	✓	✓	✓
	Typical noise	57 dB(A)	57 dB(A)	60 dB(A)
Performance	Maximum head – closed valve	1.5 bar (15 metres)	2.0 bar (20 metres)	2.6 bar (26 metres)
	Performance @ 9 l/min	1.1 bar (11 metres)	1.5 bar (15 metres)	1.9 bar (19 metres)
	Performance @ 18 l/min	0.6 bar (6 metres)	0.9 bar (9 metres)	1.3 bar (13 metres)
	Maximum flow	32 l/min	37 l/min	38 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		
Materials	Flow switch sensitivity	0.8 l/min (approx)		
	Pump body	Plastic		
	Impeller	Plastic		
Connections	Mechanical seal	EPDM / PTFE / Al. Oxide		
	Pump connections	G ¾ M		
Flexible hoses	Connections (UK model)	G ¾ F x 15 mm push-fit x 200 mm long, isolating valves on inlet hoses		
Motor	Type	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	385 Watts	420 Watts	476 Watts
	Current – full load	1.7 Amps	1.8 Amps	2.1 Amps
	Fuse rating	5 Amps		
	Power cable length	1.5 metres (pre-wired to terminal block)		
Physical	Enclosure protection	IP22		
	Length	231 mm	231 mm	268 mm
	Width	132 mm		
	Height – excluding hoses	171 mm	171 mm	184 mm
	Weight – including fittings	4.7 Kg	4.7 Kg	5.2 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.

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