

SHOWERMATE

Universal Single Pump

Universal Single pumps can be used in pairs to boost vented systems to pump hot and cold water supplies independently, or as a single pump to boost a water supply as required.

Suitable for both positive and negative head applications.

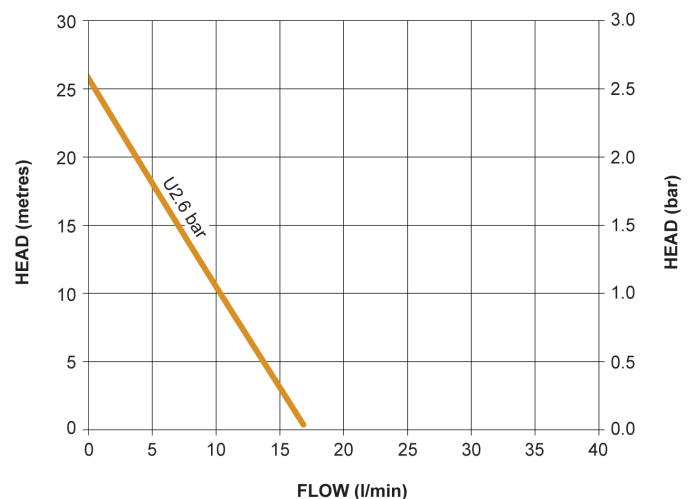


Features

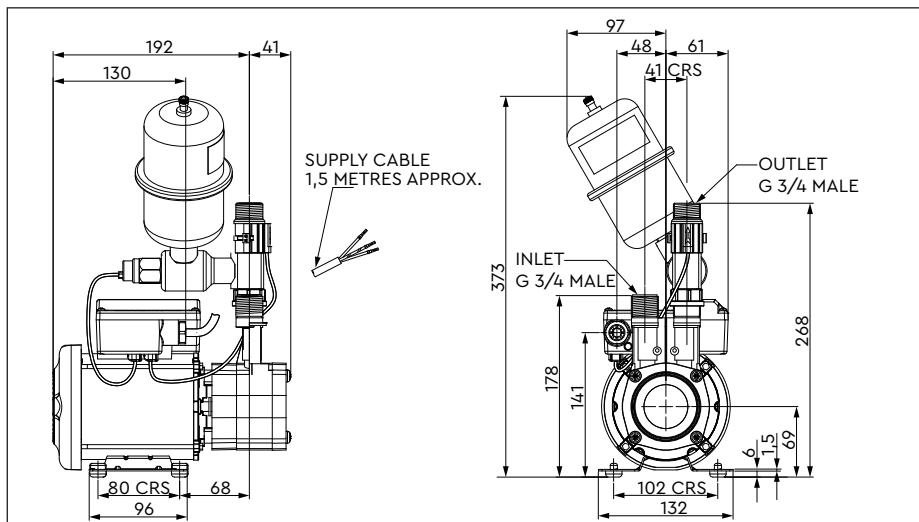
- 3 year guarantee
- 2.6 bar option
- Suitable for positive or negative head applications
- High quality, high performing plastic pump supplied with 15 mm flexible hoses with integral ISO valves
- Quiet operation
- WRAS approved product
- Continuously rated
- Anti-vibration feet
- EPDM/PTFE/Al. Oxide seal
- Pre-wired with 1.5 metre power cable

Application

- Boosting hot and cold water supplies to taps, showers or a complete bathroom in low pressure gravity systems
- Suitable for use where there is less than 1 litre/min flow from the outlet(s) to be boosted



Pump Model		U2.6 bar Single 46534
General	Guarantee	3 years
	WRAS approval	1707078
	Approvals	WRAS, CE
Features	Pump type	Peripheral
	Mechanical seal	EPDM / PTFE / Al. Oxide
	Anti-vibration feet	✓
	Flexible hoses	2
	Run on Timer	3 sec
	Dry run protection	✓
	Typical noise	52 dB(A)
Materials	Pump body	Plastic
	Impeller	Plastic
Performance	Maximum head – closed valve	2.6 bar (26 metres)
	Performance @ 9 l/min	1.3 bar
	Performance @ 18 l/min	0.3 bar
	Maximum flow	18 l/min
	Maximum static inlet pressure	6 metres
	Maximum static outlet pressure	6 metres
	Maximum working pressure*	380 kPa (3.8 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)
Connections	Pump connections	G ¾ male
	Connections	G ¾ female x 15 mm push-in 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
	Current – full load	1.2 Amps
	Power consumption – P1	280 Watts
	Fuse rating	5 Amps
	Power cable length	1.5 metres (pre-wired)
Physical	Enclosure protection	IP22
	Length	233 mm
	Width	163 mm
	Height – excluding hoses	373 mm
	Weight – including fittings	4.7 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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