

# SHOWERMATE TP

## Standard Single Pump

Standard Single pumps are designed to improve hot or cold water supplies to single taps or to pump blended water from a shower mixer.

This pump requires a gravity flow of 0.8 litres per minute to start the pump and is suitable for positive head applications only.

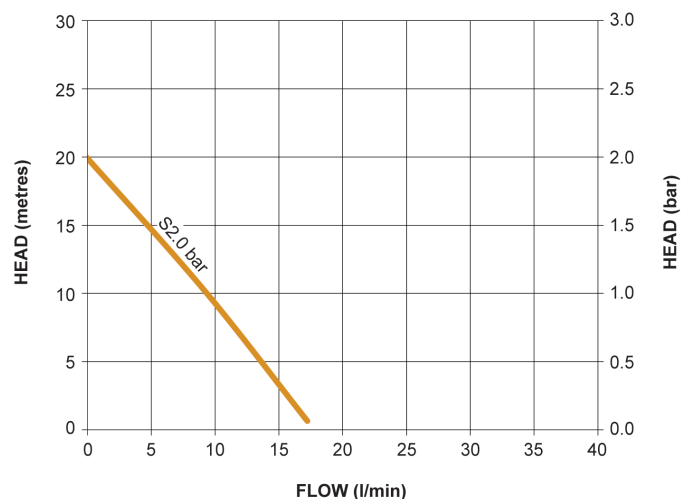


### Features

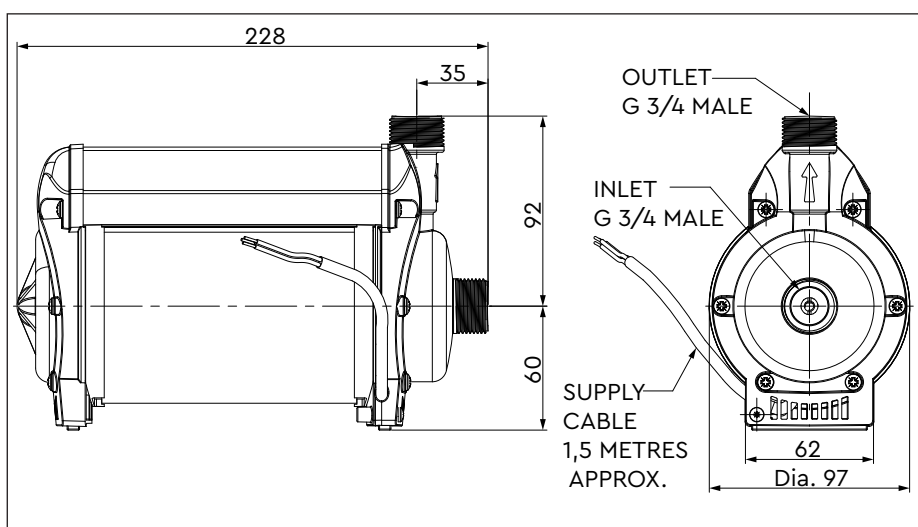
- 1 year guarantee
- 2.0 bar option
- Suitable for positive head applications
- High quality entry level plastic pump supplied with 15 mm flexible hoses
- Quiet operation
- WRAS approved product
- Intermittently rated
- Anti-vibration feet
- EPDM/Carbon/Al. Oxide seal
- Pre-wired with 1.5 metre power cable

### Application

- Boosting hot or cold water supplies to a single tap or the blended water between a shower valve and shower head in low pressure gravity systems
- Suitable for use where there is already more than 1 litre/sec flow from the outlet(s) to be boosted



Pump Model		S2.0 bar Single 49086
General	Guarantee	1 year
	WRAS approval	1506334
	Approvals	WRAS, CE
Features	Pump type	Centrifugal
	Mechanical seal	EPDM / Carbon / Al. Oxide
	Anti-vibration feet	✓
	Inlet strainer(s)	✓
	Flexible hoses	2
	Dry run protection	✓
	Noise (dB(A))	56
Materials	Pump body	Plastic
	Impeller	Plastic
Performance	Maximum head (closed valve)	2.0 bar (20 metres)
	Performance @ 9 l/min	1.0 bar
	Performance @ 18 l/min	0 bar
	Maximum flow	18 l/min
	Maximum static inlet pressure	10 metres
	Maximum working pressure*	300 kPa (3 bar)
	Maximum ambient air temperature	40 °C
	Min / Max water temperature**	Min 4 °C / Max 65 °C
Connections	Pump connections	G ¾ male
	Flexible hoses	G ¾ female x 15 mm push-in x 185 mm long (inlet) G ¾ female x 15 mm push-in x 175 mm long (outlet)
Motor	Type	Series wound, manual reset thermal trip
	Duty rating	Intermittent (S3) 30 mins on/ 30 mins off @ 9 l/min
Electrical	Power supply / phase / frequency	230 V a.c. / 1 / 50 Hz
	Current (full load)	1.0 Amps
	Power consumption	180 Watts
	Fuse rating	3 Amps
	Power cable (pre-wired)	1.5 metres
Physical	Enclosure protection	IPX2
	Length	228 mm
	Width	97 mm
	Height (excluding hoses)	152 mm
	Weight (including fittings)	2.2Kg



\* 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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