

## Thermostatic Safety Valve - TSV

A hot and cold water mixing valve providing tepid water from 20°C to 43°C (adjustable) at a minimum rate of 122lpm at 2 bar. Should the hot water supply fail the systems internal by-pass continues to deliver cold water at a minimum of 105lpm at 2 bar. If the cold water supply fails the system shuts the hot water supply off to prevent scalding.



SPECIFICATION	
Connection	1½" Male with optional kit including two 1" male adapters with check valves on the inlets.
Water inlet pressure (hot & cold)	Recommended 2 bar with a maximum of 4 bar (Operation not affected by pressure variations) - please notify us prior to ordering if your water pressure is below 1.5 bar.
Hot water supply temperature	Optimum 50-70°C (Maximum 100°C)
Cold water supply temperature	5-10°C (Maximum 23°C)
Fully closed temperature	35°C

### EMPTEEZY LTD.

Muir Road Houstoun Industrial Estate Livingston EH54 5DR

Tel: +44 (0)1506 430309 Fax: +44 (0)1506 441466

e-mail: sales@empteezy.co.uk | www.empteezy.co.uk

Registered in Scotland 100049