

# DUAL AND SINGLE THERMOSTATS

## Specification Sheet



The Safety Valve Specialist

### Features and Benefits

- Dual thermostat combines high limit and temperature control thermostat in one
- High limit restricts to maximum 82°C
- Temperature control for user flexibility
- Pockets available separately



### Description

A range of liquid-filled thermostats, available as a dual control which adopts two levels of protection or as a single thermostat. The dual thermostat includes both a temperature control and a high limit safety cut out and manual re-set. There are two versions of the single thermostats, one comes with a single temperature control, and the other a single high limit safety cut out and manual re-set. These thermostats are designed to be fitted to the hot water cylinder and in the event of a failure the thermostat will either cut off due to the control thermostat reaching its set temperature which is user adjustable or by the high limit cut off thermostat which is set to a pre-determined temperature.

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### Specifications

Temperature Control (STAT 500 040 only)	30-90°C
Temperature Control (other models)	30-70°C
High Limit Temperature	82°C
Temperature Tolerance	+/-5%
Degree of Protection	IP 40
Insulation Class	I
Maximum Pocket Pressure	10bar

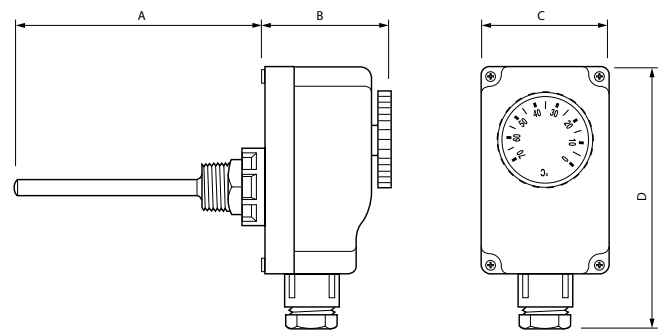
### Approvals

CE Marked

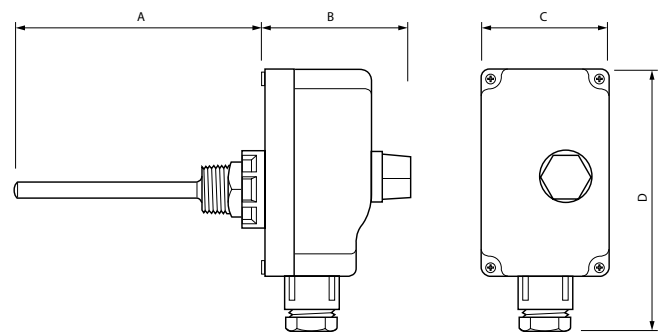
### Product Codes

STAT 500 025	Dual thermostat
STAT 500 030	Single high limit cut out thermostat
STAT 500 035	Single control thermostat
STAT 500 040	Single control thermostat (high temperature)
PCKT 100 001	Stainless steel pocket
PCKT 100 005	Copper pocket

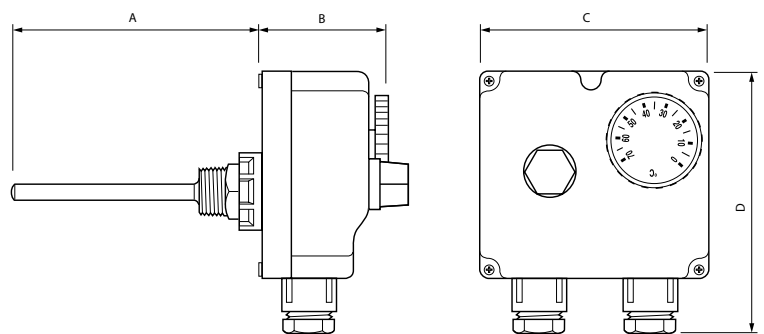
### Dimensions



Single control thermostat



Single high limit cut out thermostat



Dual thermostat

Product	A	B	C	D
STAT 500 025	85	55	102	107
STAT 500 030	100	45	51	107
STAT 500 035	100	45	51	107

All dimensions shown in mm unless otherwise stated

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