

Temperature Controller

All hotplate models are compatible with the Stuart SCT2 temperature controller. Together with your Undergrad hotplate, the SCT2 ensures accurate temperature control of aqueous or oil based samples, up to a maximum of 200°C.

The SCT2 temperature controller is automatically detected when plugged in.

Key features

- Accurate liquid temperature control
- Built-in retort fitting & probe holder
- Detachable temperature probe
- Bright, easy to read LED display
- Compact & light weight
- Comprehensive range of accessories

Temperature Control

Rest assured that the temperature of the sample is precisely controlled at all times. A range of accessories are also available for the complete set-up of controllers, temperature probes and stirrer hotplates.

ACCESSORIES

Probe Holder – clamps on to the retort rod to allow secure positioning of the temperature probe in the sample.

Retort Rod – securely screws in to the rear of all models of hotplates and hotplate stirrers.

PTFE Probe – chemically-resistant probe for accurate monitoring of hazardous or corrosive samples.

Technical Specification

SCT2 Temperature Controller

Model	SCT2
Sensor Type	PT100
Probe	Stainless Steel
Temperature Range, °C	50 to 200
Accuracy, °C	±0.5
Resolution, °C	1
Dimensions (w x d x h), mm	90 x 75 x 123
Weight, kg	0.3 kg (inc. probe)
Ordering Number	04807-90