

## TEMPCAL JUNIOR

The Tempcal Junior is a low cost alternative to the Tempcal 425S where routine checking of RTD and thermocouples is all that is required.

- Large block in 6 formats
- Maximum temperature 350°C
- Independent over temperature cut-out
- Temperature sensor burnout protection
- Separate heater on / off switch for fast cool down without changing set temperature
- Indicators for over temperature cut-out and heater power
- Switchable °C / °F
- Two year warranty
- Calibration depth 101mm



### UNIT BLOCK OPTIONS

- 4 x 6mm (A)
- 1 x 10 mm, 8mm, 6mm, 4.5mm, 3mm, (B)
- 2 x 6mm, 2 x 10mm (C)
- 4 x 1/4" (D)
- 1 x 3/8", 5/16", 1/4", 3/16", 1/8" (E)
- 2 x 1/4", 2 x 3/8" (F)

NB: The block on the Tempcal® Junior is fixed and cannot be removed. Therefore please state which block option you require when ordering.

### SPECIFICATIONS

Temperature Range	amb + 20°C to 350°C
Working Ambient Temperature	10°C to 30°C
Heat up - 20°C to 300°C	5.2 mins (230V only)
Cool Down - 300°C to 100°C	10.8 mins
Stability @ 100°C	±0.10°C
Stability @ 200°C	±0.15°C
Accuracy - 100°C to 300°C	±1°C
Accuracy below - 100°C	±0.5°C
Display Resolution	0.1°C
Fan Cooling	Automatic
Weight	1.5kg
Dimensions H x W x D	72 x 128 x 178mm (excluding handle)
Power Supply	230V 50/60Hz 2A or (120V) 50/60Hz 4A

### OPTIONAL EXTRAS

Soft Carry Case & UKAS Calibration Certificate