CE-350

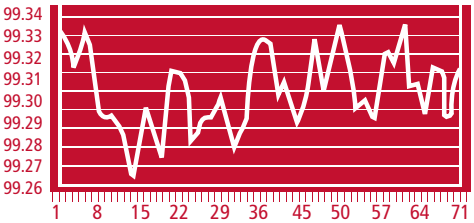
Portable Dri-Block® Calibrator model CE-350

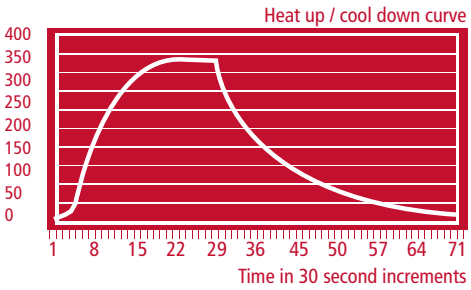
The CE-350 is a low-cost alternative to the Tecal 425 models where routine checking of RTD and thermocouples is required.

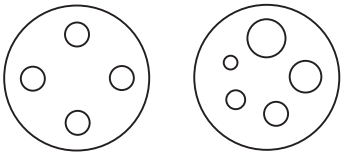
For some applications, it is important that the unit is very portable (the CE-350 weighs only 1.5kg) and can calibrate the sensors as quickly as possible (can heat and cool over the temperature range in a matter of minutes).

Typical applications where the CE-350 can be used are in checking fire alarm detectors, industrial ovens, dryers, etc.

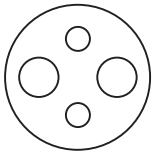
- Large block in 12 formats with custom options also available
- Maximum temperature 350°C
- An independent over temperature cut-out
- Temperature sensor burnout protection
- Separate heater on/off switch for fast cool down without changing set temperature
- Indicators for over temperature cut-out and heater power
- IS0 9001 and CE marked
- Switchable °C/°F
- Three year warranty
- Calibration depth 101 mm






Block A

Block B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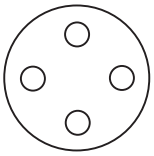
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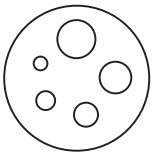
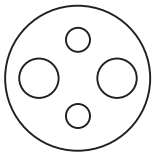

Block E


Block F

Technical Specification

Temperature range	20°C above ambient to 350°C
Working ambient	10°C to 30°C
Heat up 20°C to 300°C	5.2 minutes (230v version only)
Cool down 300°C to 100	10.8 minutes°C
Stability @ 100°C	±0.10°C
Stability @ 200°C	±0.15°C
Accuracy 100-300°C	±1°C
Accuracy below 100°C	±0.5°C
Display resolution	0.1°C
Fan cooling	Automatic
Weight	1.5 kg
Dimensions H x W x D, mm	72 x 128 x 178 (excluding handle)
Power supply	230v 50/60Hz 2A or 120v 50/60Hz 4A
Watts	400w

Ordering Information

Product Code	Block Options	Block Type	Voltage
FCE350AD	4 x 6mm	A	230V
FCE350AP	4 x 6mm	A	120V
FCE350BD	1 x 10mm, 8mm, 6mm, 4.5mm 3mm	B	230V
FCE350BP	1 x 10mm, 8mm, 6mm, 4.5mm 3mm	B	120V
FCE350CD	2 x 6mm, 2 x 10mm	C	230V
FCE350CP	2 x 6mm, 2 x 10mm	C	120V
FCE350DD	4 x 1/4"	D	230V
FCE350DP	4 x 1/4"	D	120V
FCE350ED	1 x 3/8", 5/16", 1/4", 3/16", 1/8"	E	230V
FCE350EP	1 x 3/8", 5/16", 1/4", 3/16", 1/8"	E	120V
FCE350FD	2 x 1/4" 2 x 3/8"	F	230V
FCE350FP	2 x 1/4" 2 x 3/8"	F	120V

Accessories

6103526	Soft carry case