

NEW UCAL400+
Portable Dri-Block Calibrator
 Fast, economical bench or portable field unit

- Lightweight
- Wide temperature range
- Independent over-temperature cutout
- Maximum temperature of 430°C/806°F
- Built rugged for portable field use
- Fast heat up and cool down
- 10 insert formats available
- Temperature sensor burnout protection
- Only 9 lbs. with insert
- Low Cost



UCAL 400+ Technical data			
Minimum temperature	5 °C/9 °F Above ambient	Fan cooling	Automatic
Maximum temperature	430 °C/806 °F	Display resolution	0.1 °
Cooling rate 400 °C to 100 °C	21 min	Weight (lbs)	9.0 lbs/4 kg
Heating rate, 20 °C to 400 °C	12 min	Insert immersion depth	4.5
Independent Over-temperature cutout	approx. 450 °C	Dimensions H x W x D mm	8.75 x 8 x 8 inches 222.25 x 203.2 x 203.2 mm
Specification at	200 °C	400 °C	
Stability after 15 minutes	+/-0.03 °C	+/-0.05 °C	
Display accuracy	+/-0.3 °C	+/-0.5 °C	
Well to well uniformity	0.015 °C	0.025 °C	
The UCAL400+ includes one multi-well insert (1/8", 3/16", 1/4", 5/16" & 3/8" well sizes), mains cable, insert extractor, NIST traceable calibration certificate and instruction manual.			