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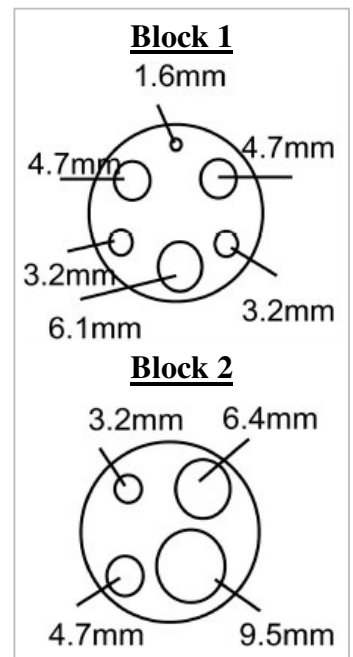
## EBC2001 Block Calibrator

The EBC2001 is an economy calibration source, with a maximum 300°C temperature. Designed to check the accuracy of sensors and thermometers, the convenient hand-held size of the EBC2001 means true portability even to the tightest corner of your plant. It's simple and convenient to use, and even at 300°C its stainless steel case is cool enough to hold in your hand. Because the EBC2001's aluminium block is fan assisted it heats, cools and stabilises in minutes - much quicker than many larger block calibrators. Its low cost and accuracy make it at home in the factory or the laboratory as part of your quality and traceability regime, ISO9001, HACCP etc. It meets the requirements of the EURAMET/cg-13/v.01\* specification for calibration heat sources.



### Specifications

<b>Range:-</b>	35°C to 300°C	(95°F to 572°F)
<b>Accuracy:-</b>	35°C to 100°C	± 0.5°C (95°F to 212°F ± 0.9°F)
	101°C to 300°C	± 1°C (213°F to 572°F ± 1.8°F)
<b>Stability:-</b>	35°C to 300°C	± 0.3°C (± 0.54°F)
<b>Heating Time:-</b>	35°C to 300°C	(95°F to 572°F) 10 minutes
<b>Cooling Time:-</b>	300°C to 100°C	(572°F to 212°F) 10 minutes
<b>Block Depth:-</b>	100mm (4"), except 1.6mm hole that is 75mm (3")	
<b>Body Size:- (W x H x D)</b>	120mm x 50mm x 160mm (180mm deep inc. handle) 5" x 2" x 6" (7" deep including handle)	
<b>Weight:-</b>	1.25kg (2.76lbs)	
<b>Power:</b>	240V ac ± 15% 1.6A	
<b>Certification:-</b>	UKAS Thermal Survey as per EURAMET/cg-13/v.01* optional at extra cost.	
<b>Carry Case:-</b>	Optional at £50. Size: 300 x 130 x 350mm (WxHxD)	



### Ordering Codes

Block Number	Temperature Scale
1	C
2	F

Examples:

Block 1, °C Scale = EBC2001/1/C

Block 2, °F Scale = EBC2001/2/F

\* Except for Block 2, when using 9.5mm pocket.  
Note: Unit appearance may vary from image shown.

**Only £550.00**  
+ VAT & delivery