

## Isotech Industrial Temperature Sensor Calibration Solutions

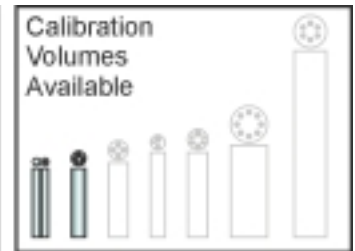
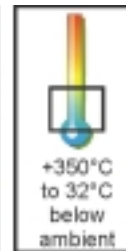
Industrial temperature sensors vary enormously in type, range and requirement, varying temperature ranges, sizes and accuracies. Isotech have developed a diverse range of equipment to meet these varying and frequently demanding requirements.

### 1 Testers

#### QuickCals

*Handheld devices covering low to moderate temperature ranges. These units are ideal for fast, portable testing of temperature sensors.*

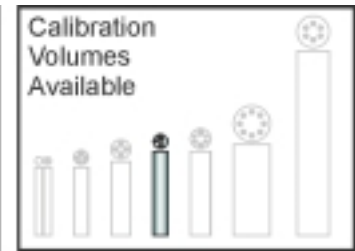
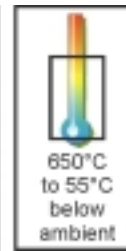
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#### 903 and 907

*These models have larger calibration volumes and a wider temperature range but retain portability*

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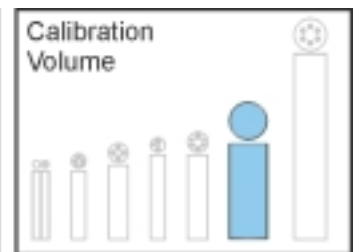
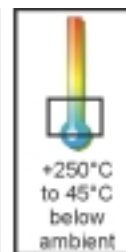


### 2 Portable Liquid Baths

#### Drago and Hyperion

*Portable Liquid Baths have a large well which is filled with a liquid avoiding the need for specially drilled blocks. They are ideal for awkward shaped and short sensors, accuracies are generally better than for Dry Blocks. Isotech Portable Liquid Baths are unique in that they have accessories for other modes of use, including Dry Block operation*

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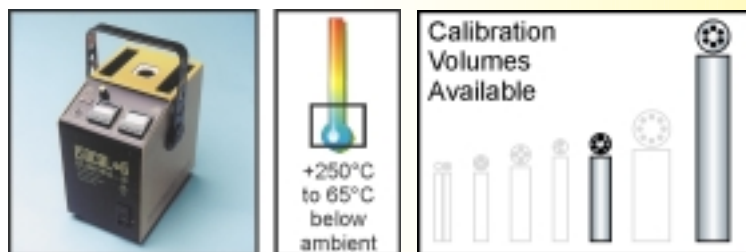
## Selection Chart

The Industrial Laboratory

### 3 ISOCAL-6 Range Europa, Venus, Calisto and Oceanus

Isocal-6 is the flexible choice, this award winning series covers a wide temperature range with a choice of two calibration volume sizes. Uniquely the Isocal-6 can be used as a Dry Block, a stirred Liquid Bath, for fixed point calibration, infrared thermometer calibration, and surface sensor calibration.

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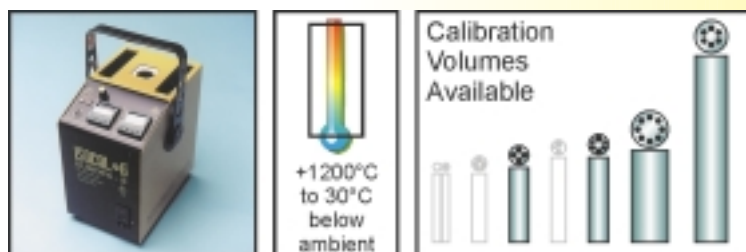


### 4 Dry Block Calibrators

#### Apollo, Jupiter, Gemini, Pegasus, Medusa, Oberon

The Dry Block Calibrators complement the Isocal-6 range, but also offer higher temperature ranges. Above temperature ranges of approximately 250°C it is not practical to use stirred liquids due to fumes, risk of ignition and safety considerations. Isotech's higher temperature calibration baths incorporate as many of the Isocal-6 options that are safe and practical to provide. A wide range of calibration volumes are available.

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### 5 Temperature Indicators, Reference Thermometers and Software

These electronic temperature indicators and reference probes, both platinum resistance thermometers and thermocouples, are ideal for most industrial calibration requirements.

Switchboxes allow for multiple channel calibration and supporting software allows for automatic temperature calibration.

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