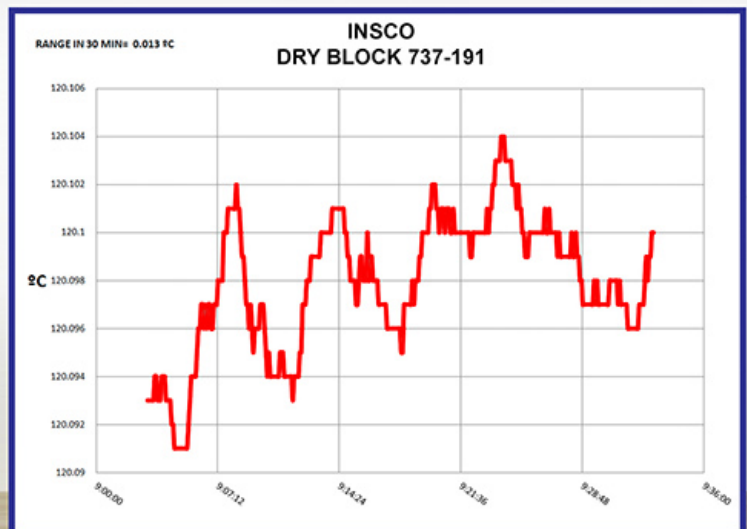
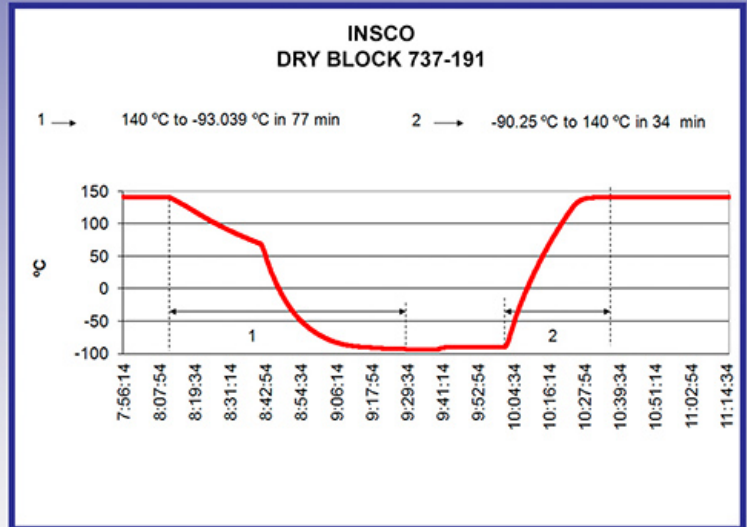
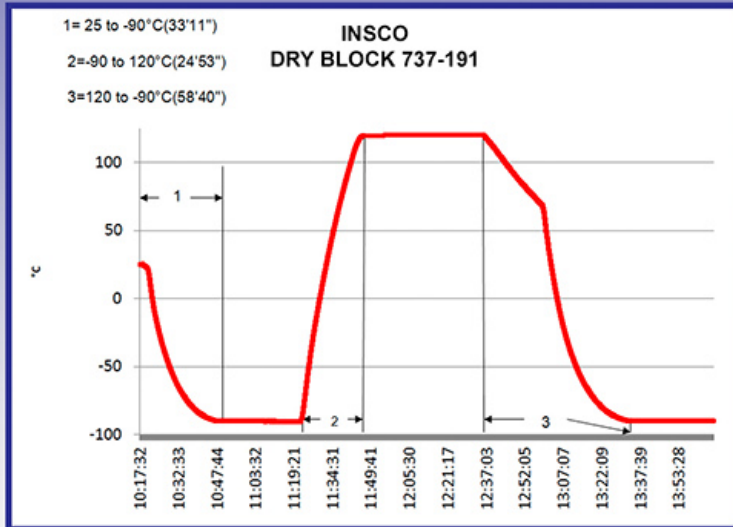


INSCO

TEMPERATURE CALIBRATION SYSTEM HIGH ACCURACY DRY BLOCK CALIBRATION SYSTEM From -95 °C to 140 °C



INSCO METROLOGY, inc.
Miami
Tel. (305) 994-8031
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INSCO Mexico
Mexico
Tel. (525) 55-359-0088
e-mail: info@inscomex.com

www.insco.us
www.inscotemperature.com

HIGH ACCURACY DRY BLOCK CALIBRATION SYSTEM

CHARACTERISTICS:

High accuracy dry block at low and high temperatures, ideally suited for use in laboratories and field calibrations.

Polished stainless steel cabinet.

Cooling and heating performed in single metrology block.

Portable and compact size for field use.

Rapid heating from -95°C to +140°C in 35 minutes and fast cooling from +140°C to -95°C in 79 minutes **(These results are one hour less than our immediate competitor, benefiting in economy, efficiency and time).**

The metrology temperature blocks allow for calibration of RTDs, thermocouples, temperature monitors and other sensors at a controlled temperature.

Advanced block design. Provides excellent stability both at low and high temperature ranges.

Designed for metrology laboratory requirements and instrumentation departments.

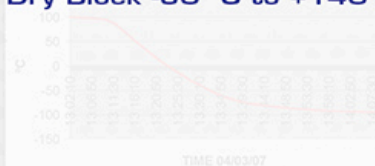
Metrology block with 8 insert holes suited for the calibration up to 24 thermocouples.

SPECIFICATIONS FOR INSCO 737 DRY BLOCK SERIES

Temperature Ranges:	-95 °C to +140 °C
Stability:	0.005 °C
Cooling Time:	40 minutes from +25 °C to -80 °C
Insert Holes:	6 insert holes/8mm diameter and one insert hole of 6.35mm diameter for reference standard (custom inserts available)
Immersion Depth:	150mm
Resolution:	0.01 °C
Size:	203mm x 406mm x 355mm (8" x 16" x 14")
Voltage:	115/220 VAC 60 Hz ±10%
Well Material:	High purity metal
Cabinet Material:	Polished 304 Stainless Steel

ORDERING INFORMATION

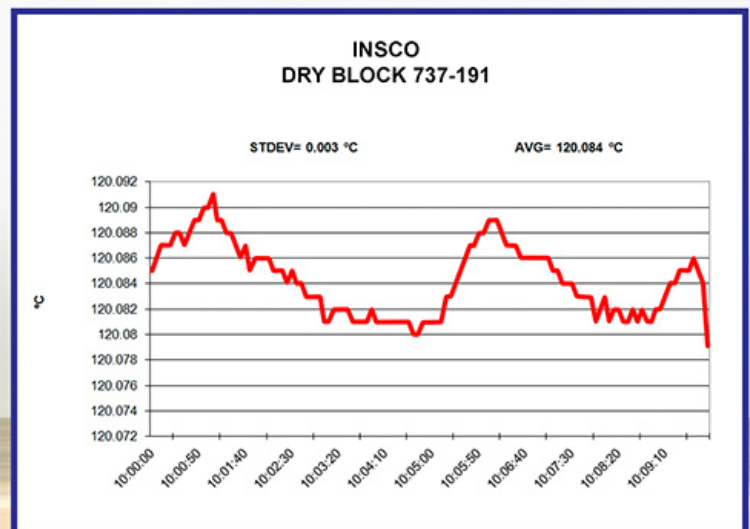
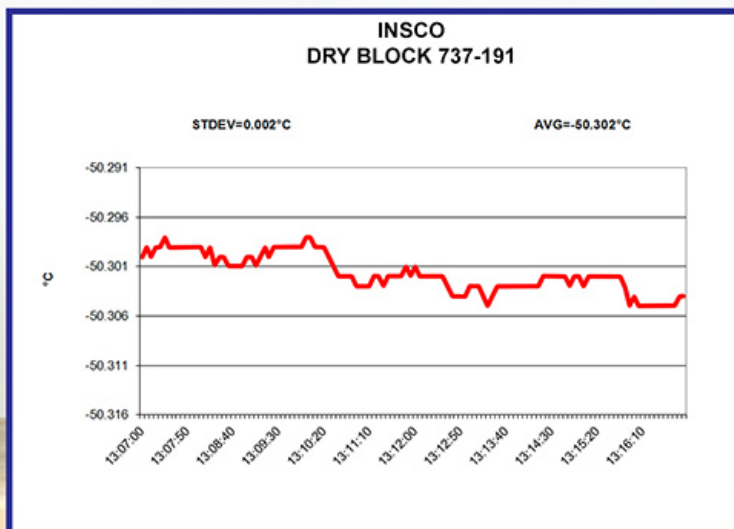
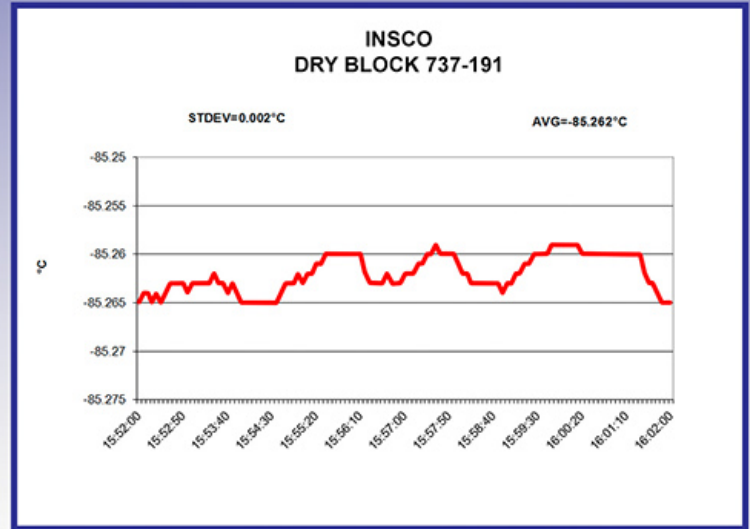
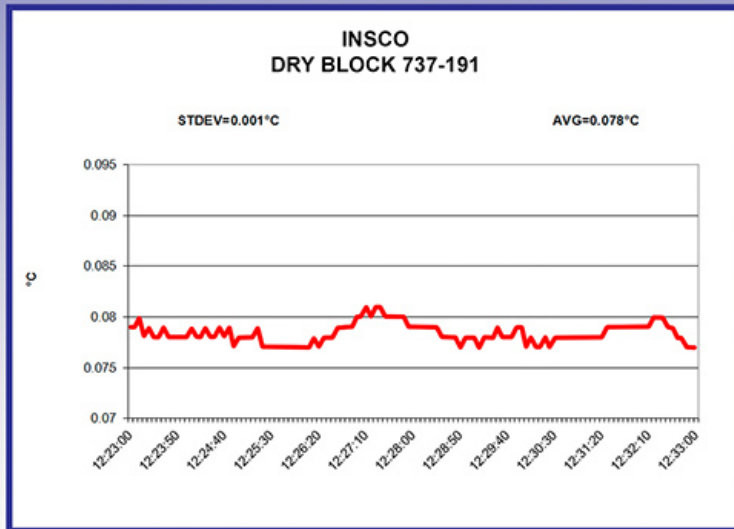
MODEL	DESCRIPTION
737.01	Dual Dry Block -95 °C to +140 °C
737.02	Dual Dry Block -40 °C to +140 °C
737.02	Dual Dry Block -60 °C to +140 °C



All of our units are provided with a NIST Traceable Certificate or EMA.

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