Sino Instruments®



HS125 Dry block calibrator

HS125 Dry Block Calibrator Temperature Range: (-5~125) °C Controller Display Resolution:

(-5~100) °C: 0.01°C; (100.0~125.0) °C: 0.1°C

Absolutely Stability (30min): ±0.05°C

Heating: $-5^{\circ}\text{C} \sim 125^{\circ}\text{C}$: 25min Cooling: $125^{\circ}\text{C} \sim -5^{\circ}\text{C}$: 30min

Description:

HS125 Dry Block Calibrator — designed by thermal conduction theory and advanced temperature control technology, supply the laboratory accuracy temperature source. each calibrator supplied by Scan-Sense is calibrated against precision equipment, which is traceable to national standards, and calibration certificates are supplied with each unit. HS125 with small size & good appearance, very easy to operate. widely used in petrol, metallurgy, power, military, science institute, metering fields.

Application:

HS125 Dry Block Calibrator are used in temperature sensor calibration for site and laboratory thermocouple as well as thermal resistance.

Feture:

- ◆ High precision of temperature control.
- ◆ Small size with light weight, suitable for field.
- ◆ Shorter time for heating. Save calibration time.

Technical specification

- ♦ Temperature Range: $(-5 \sim 125)$ °C
- ◆ Controller Display Resolution:

(-5~100) ℃:0.01℃ (100.0~125.0) ℃: 0.1℃

◆ Absolutely Stability (30min): ±0.05°C

Heating:-5° \mathbb{C} \sim 125° \mathbb{C} : 25min Cooling: 125° \mathbb{C} \sim -5° \mathbb{C} : 30min

- Standard Well Dimension: 2xΦ4.5mm; 2xΦ6.4mm; 1xΦ8mm; 1xΦ9.5mm; depth 145mm (Can be customized)
- ◆ Appearance Dimension: 275mm x 180mm x 275mm
- ◆ Weight: 8.5kg