

Product Introduction:

Dry Block Calibrator is also called dry hole furnace/dry-type metering furnace/temperature measurement furnace/temperature normalizing device and dry-type verirication furnace. With quick heating and cooling rate, It is easy to carry and is the most traditional heat source (temperature field) .It uses high stable temperature controller which tests temperature ranging from 50 °C to 650 °C.

Main Function:

Like constant temperature oven, Dry Block Calibrator offers a stable, well-proportioned and accurate temperature environment.But what is different is that it does not need to place the liquid and is very easy to carry.When Dry Block Calibrator reaches the target temperature, the time of keeping the temperature stable is 5 to 10 times quicker than constant temperature oven, which largely save the calibration personnel's time and speed up temperature checking.

The Characteristic Of Dry Block Temperature Calibrator

- 1. More portable, lighter and handier, more accurate.
- 2. Human-computer interface, English display, operation and touch, elegant appearance.
- 3.Instant temperature setting, simple operation, full automatic heating power, heating up rapidly, temperature control.

System Parameter And Technical Index

Model	RK-650TC
Temperature range(indoor temperature≤22℃)	50℃-650℃
(display resolution)	0.1℃
control mode	(touch screen)
(stability)	±0.1°C
(accuracy)	±0.5℃
the depth of checking hole	160mm (customizable)
default display	Chinese Display full color LCD °C or °F
the diameter of homogeneous heat block	35mm
the diameter of checking hole	4mm—18mm (customizable)
the number of checking hole	5 (customizable)
size(height X width X length)	280mm X 160mm X 320mm
weight	8KG
power supply	230V(±10%)50/60HZ 450W
language	According to customer's requirements, they can obtain language anywhere in the world.
operating conditions	15℃—50℃ 80%RH
standard accessories	power line X 1 specification X 1

DRY BLOCK TEMPERATURE CALIBRATOR RK-650TC





R K INSTRUMENTS (S) PTE LTD

