

Moisture Calibration Kit

CTK-01 Series



The main parameter determining the result of humidity content in a tested sample is the drying temperature. Placing the control thermometer directly above the drying pan enables reading the temperature close to the one of the tested sample. Thus, the adjustment is carried out in actual thermal conditions occurring on a typical analysis. A moisture analyzer adjusted using the control thermometer CTK 01 series operates precisely and with the highest accuracy.

The control thermometer is intended for checking whether the temperature on the drying chamber complies with the temperature value indicated on the moisture analyzer's display.

The CTK 01 features fully waterproof housing protecting the device against moisture. The thermometer structure ensures conditions fully imitating the conditions present on the drying pan during a drying process of a sample.

Functions:

- Automatic switch off preventing accidental discharging of batteries.
- "HOLD" function (lock of displayed value).
- Power supply by batteries 3x1.5V. CE marking.

Model	CTK 01
Resolution	between -70 to 199.9°C - 0.1°C, above 199.9°C - 1.0°C
Measurement Accuracy in relation to accuracy class of the probe	±0.9°C for -70 to 0°C ±1.0°C for 0 to 100°C ±1.5°C for 100 to 200°C ±3.0°C for 200 to 400°C
Weight	199 gm
Dimensions	l = 120mm, Ø = 26mm
Indicator-Thermometer cable length	900 mm
Continues operation time	80 hours
Power supply	Batteries 3 x 1.5V

Specification are subject to change without prior notice. Images shown are for illustrations purpose only.

WORLDWIDEMARKETING

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