

CTD Series Dry-block Calibrators

- different temperature ranges
- CTD9300-165: -35°C...165°C
- CTD9300-650: 40°C...650°C
- Uncertainty 0,1...0,16K
- Easy operation via intuitive, user-friendly menus
- Large, high-contrast and easy-to-read display

Datasheet ctd9300 485.41 Kb

Two models

from -35 °C to +650 °C

The dry well calibrators are available for two temperature ranges. Model CTD9300-165, conceived for temperatures ranging from -35 °C to +165 °C, is primarily suitable for biotechnological as well as pharmaceutical and food processing applications. Above 40 °C the model CTD9300-650 is available for temperatures up to 650 °C. This model is mainly used in power stations and the machine-building industry, and it is also suitable for the chemical industry. All versions are equipped with blocks for large 28 mm diameter and 150 mm long inserts.

Calibrating, simple, quick and reliable

We know our customers' requirements well:
Nowadays the main features required are not only high reliability and accuracy, the customers also want the instruments to be safe and easy to use. Our dry well calibrators work with electrically cooled and heated metal blocks. Inserts with different inner diameters adjust the test probes to the calibrator.
Due to a unique controller, which has been specially developed by us for calibrations, the calibrators of the CTD9300 series reach the set-point temperature extremely fast and thus help to save costs.