



DRB200 Digital Reactor Block for TNTplus: 21x13mm vial wells, 4x20mm vial wells, 115 VAC

Product #: DRB200-02
ZAR Price: Contact Hach
No availability shown

The simple solution for standard and special digestions.

Pre-programmed for all standard digestions, e.g. Phosphorus, COD, Nitrogen TNTplus vial tests. Freely programmable for user specific digestions 2 separate controllable digestion blocks with separate protection covers, left digestion block 15x13mm holes, right digestion block 6x13mm and 4x20mm holes. Illuminated digital display for remaining time/temperature and operator guidance 3 pre-programmed and 6 freely programmable storage spaces. Temperature settings between 37 °C and 150 °C in 1 °C steps, time setting between 1 and 480 min.

Easy-to-use and fast

The Hach DRB200 Dry Thermostat Reactor provides unique one-key operation. Programs for Hach procedures with digestion are preprogrammed into the instrument. And it's fast—the block heats from 20 to 150°C in less than 10 minutes.

Safe to operate

The fully insulated heater block of the DRB200 reactor means there can be no skin contact with the heater block. Temperature safeguards are provided to prevent overheating. The lids are transparent and lock do deter premature checking of the progress of the reaction. And the reactor will emit an audible signal and automatically shutdown at the end of the run.

Versatile

Use the DRB200 reactor for digestions for metals analysis, digestions for nutrients analysis, or culture biological samples. Control temperatures in the reactor from 37 to 165°C in 1°C increments. In addition to preprogrammed digestion methods, use the reactor to program and store up to three custom methods.

Accommodates Most Test Vials

The DRB200 reactor can heat solutions in round vials of two different sizes. Small, 16-mm diameter vial wells are suitable for Hach COD, UniCell, TOC, and Test 'N Tube vials. Larger, 20-mm diameter vial wells are intended for sample preparation reaction vessels using the Metals Prep Set.

Select the Dual Block Model for Simultaneous Digestions

Two heat blocks in the DRB200 Dual Block Models reactor give the operator independent control of two temperatures and durations. Use this option to run two programs at the same time. A Single Block DRB Reactor cannot be upgraded to a Dual Block Model at a later time.

Specifications

Compliance Certifications:	CE, cTUVus
Dimensions (H x W x D):	145 mm x 250 mm x 310 mm
Heating Rate:	20 to 150 °C in 10 minutes
Height:	(5.7 in.)
Number of cuvettes:	21 vials x 13mm + 4 vials x 20mm
Operating temperature range:	10 - 45 °C
Power requirements (Hz):	50 - 60 Hz
Power requirements (Voltage):	115 VAC

Temperature Range:	37 - 165 °C (99 - 329 °F)
Temperature Stability:	± 2 °C
Warranty:	12 months
Weight:	Dual block: 2.8 kg
Weight 2:	Single block: 2.0 kg
What's included?:	Includes: digital block reactor, power cord and operating manual

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