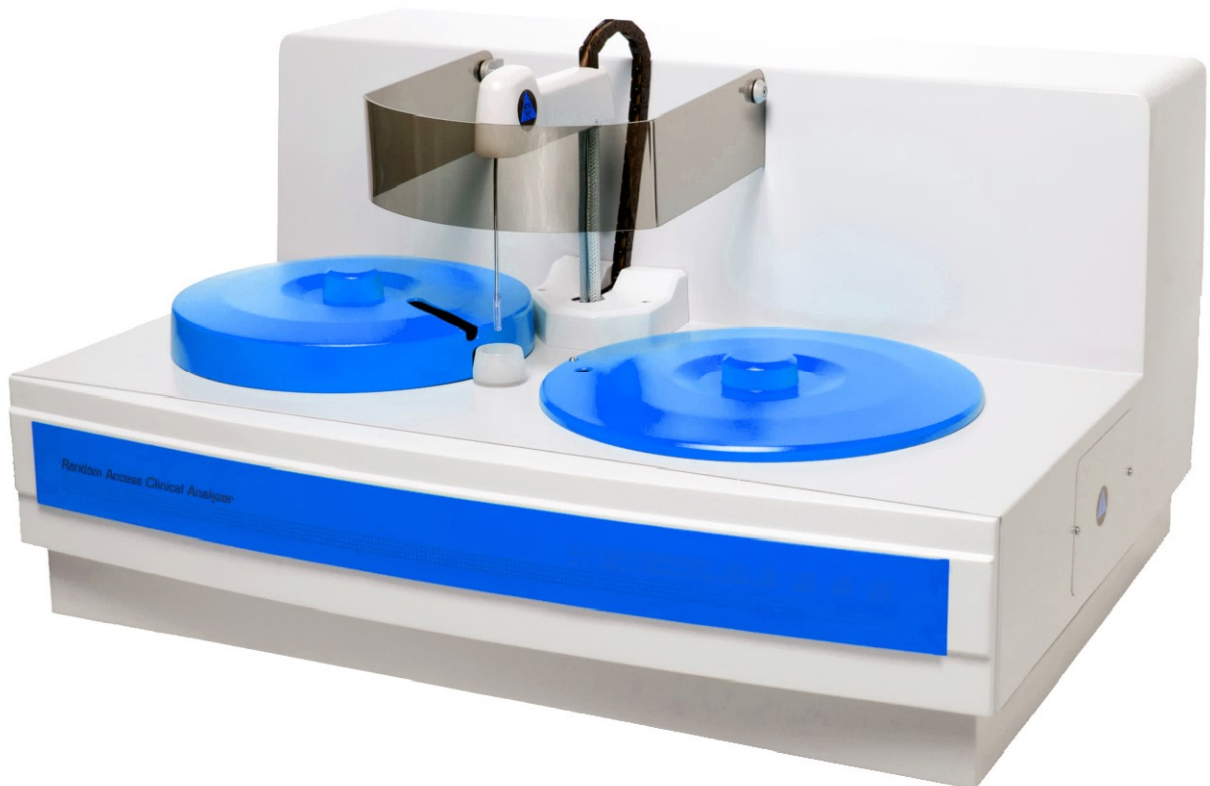


# Clima MC-200

## Fully Automated Clinical Analyzer



A new autoanalyzer's generation offers a flexible solution with optimal throughput and low water consumption. Robust and user-friendly, Clima MC-200 operates with a leading edge software



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# Technical features

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Throughput: up to 200 tests/hour

## Reagent Tray:

48 reagent positions  
20, 30 and 50 ml vials  
Programmable volume: R1, R2: 0-450  $\mu$ l  
Standard reagent volume: 200  $\mu$ l

## Sample Tray:

48 sample positions  
Primary tubes or sample cups  
Sample volume: 2-100  $\mu$ l

## Dispensing system:

Thermostated probe  
Level detection  
Collision sensor  
Retractable probe to avoid break

## Reaction Tray:

80 cuvettes with 0.6 cm light path  
Minimum reading volume: 200  $\mu$ l  
Heating system with air circulation

## Optics:

True double beam optical systems  
Interference filters: 340, 405, 505, 570, 590, 650, 700 and 767 nm  
(450 or 380 nm optional)  
Band width: 10 nm  
Range: -0.1 - 3.6 Abs.

## Analytical mode:

End Point, kinetics, fixed-time kinetics  
Factor, Standard and Curve (MSTD)  
Mono and bichromatic calculations

## Data Management:

External PC and printer

## Specifications:

85 cm (W), 47 cm (H), 58 cm (D)  
Total weight: 81 kg ; Net Weight: 46 kg

# Main features

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## Minimum water consumption

Real water consumption lower than 1 liter/hour.

## Random access operation mode: Reading in real time

Testing in real time and not depending on cycles makes the Clima MC-200 the fastest automatic liquid chemistry analyzer in the market  
Results in 5 minutes

## Maximum reagent capacity

48 reagent positions and 3 vial sizes allowing for a wide range of reagents available to set up and run simultaneously