

DABIS DC150

Automated Chemistry Analyzer



Performance up to 150 test / hour
Liquid level detection
Dedicated reagents. Ready to use

Reagent preheating
Reagents refrigerated area
Minimum volume of sample and reagents

System

Analysis: Clinical chemistry, Immunturbidimetric
Test method: End-point method, Two-points and Kinetic.
Programming: System with user keys
Throughput: Up to 150 tests / hour
Continued access equipment
Prioritization of urgent samples

Working Conditions

AC power: 100/240 V 50/60 Hz
Temperature: 10 - 35°C
Humidity: 35 - 80%
Water consumption: <3 L / hour
Dimensions: 630 mm (L) x 480 mm (W) x 510 mm (H)
Weight: 70 kg



Sample Area

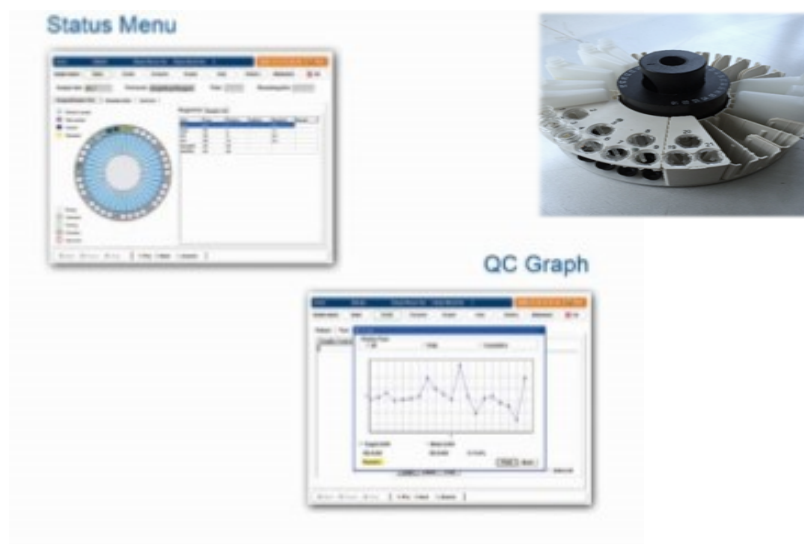
Sample positions: 9 Positions/ Variable
Sample volume: 3 - 45 μ L, 0.5 μ L adjustable
Any position for standard and quality control setting

Area Reagents

Reagents positions: 26 positions
Cooling temperature: 4 - 15°C
Volume of reagents
R1: 180 - 450 μ L, 1 μ L adjustable
R2: 30 - 250 μ L, 1 μ L adjustable

Optical Measurement System

Absorbance range: 0 - 3,500 Abs
Wavelengths: 340 nm, 405 nm, 450 nm, 510 nm,
546 nm, 578 nm, 630 nm, 670 nm
Resolution: 0.0001 Abs
Pre-heating reagents



**Integrated
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