

β - CHEM

Automatic Clinical Chemistry Analyzer



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β -CHEM is a reliable and accurate instrument with a 120 test/hour productivity capability. 18 reagent positions and 64 for samples, standards and controls. End Point, Kinetic, Fixed time, Biochromatic, Bi-reagent and Multistandard, Immunoturbidimetric. Refrigerated version (*with 27 reagent positions*) available on request. Designed for selecting local or abroad reagents freely. Windows XP operating system. Multilanguage capability.

TECHNICAL CHARACTERISTICS

Reaction plate:	96 positions on incubator
Calibration:	16 calibration positions
Quality control:	Mean, SD, CV, Levy Jennings graph
Cuvette system:	32 μ l micro-flow cell with 10mm light path

OPTICAL GROUP

Long life halogen lamp	
Precision Interferential Filters:	low band \pm 2nm, 340-405-492-510-546-578-620-700 nm + 1 free position
Reading accuracy:	\pm 1%

DILUTER

Precision Syringe Max Capacity:	1000 μ l
Regulation:	1 μ l Step.
Accuracy:	\pm 0,5 %
Minimum Reagent Volume:	500 μ L.

Incubator temperature:	37°C \pm 0,1 °C
Power supply:	220V
Dimensions:	71x62x36 cm
Weight:	38 kg.

All illustrations and specifications contained in this folder are based on the latest information available at the time of printing. IMMUCHEM reserves the right to make changes to materials, equipment and models, and to discontinue models at any time without notice



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