

Autotron 240

Automated Clinical Chemistry Analyser

Innovative Life Solutions from Prestige Diagnostics

Throughput per hour: 240 T/hr

Methods: End Point, Two Point, Kinetic

Totally open system

Sample Volume: 3-45 ul

Reagent Volume: R1: 180—450ul, R2: 30-250ul

Automatic on-board 8 step washing for cuvettes

Wavelengths: 340—670nm

Tailor made reagents from Prestige Diagnostics



Who are Prestige Diagnostics?... Established in 2012 Prestige Diagnostics is a rapidly expanding, innovative primary diagnostics manufacturer based in the United Kingdom specialising in the manufacture, development and sales of a large range of clinical diagnostics and point of care products for a global market. Our product range is exported and marketed through an expanding network of distributors in 60 countries and growing. In countries where Prestige Diagnostics is not as yet represented, deliveries are made directly from the company's UK headquarters. We are committed to supplying quality products to international standards.

For more information contact Prestige Diagnostics

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Autotron 240 Analyser Features

Function:

- ◆ 240 Tests / hour
- ◆ Clinical Chemistry and Turbidimetric assays
- ◆ End Point, Two Point and Kinetic
- ◆ Random Access, Patient Oriented, Discrete walk away analyse
- ◆ STAT sampling



Sampling / Reagent System:

- ◆ 40 Sample positions
- ◆ 3-45ul sample volume
- ◆ 40 Reagent positions
- ◆ Reagent refrigeration
- ◆ R1—190—450ul / R2—30-250ul

Optics:

- ◆ Halogen Lamp
- ◆ 0 - 3.5 Absorbance range
- ◆ 8 wavelengths - 340, 405, 450, 510, 546, 578, 600, 670nm

Reaction Tray

- ◆ 81 Cuvettes
- ◆ Reaction volume: 180—500 ul
- ◆ Mixing stirrer
- ◆ 8 step Automatic cuvette washing
- ◆ **Probe:**
 - Pre-heating for reagent
- ◆ Liquid level sensing, Automatic inventory check



Prestige Diagnostics

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