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FEATURES

90 Tests / Hour
20 Reagent Positions
Disposable Cuvettes
Autoloading and Disposal
User Interfaced Built in LCD
Barcoded Reagents
Cooled Reagents

SPECIFICATIONS

Type:	Desktop fully automated random access analyser	
Sample type:	Serum and Urine	
Sample input system:	Removable tray with sample tube holder on a turntable Barcode sample ID reading with optional handy barcode reader	
Capacity:	Up to 10 samples (handling of STAT available)	
Pipettor:	Number of pipettors One for sample and reagent	
Type:	Micro-pippette with liquid level dector	
Rinsing:	Inside and outside with purified water	
Sampling pump:	Type:	Micro syringe
	Volume:	2 to 35 µl (increments of 0. l µl)
Reagent system:	Removable tray with reagent bottle holder on a turntable Barcode reagent ID reading with optional handy barcode reader	
Capacity:	20 reagent positions on a tray (ten 50m1 and ten 20 ml bottle positons)	
Inventory:	Calculation of remaining reagent volume available	
Cooling:	Cooling with Peltier element (8 to 15° C)	
Reagent pump:	Type:	Micro syringe
	Volume:	20 to 350 µl (increments of l µl)
Cuvette system:	Number of cuvettes:	24 cuvettes on reaction line
	Type:	Disposable with automatic loading system
	Material:	Resin
	Volume for measurement:	Minimum 120 µl Maximum 450 µl in total
Reaction system:	Type:	Direct heating system
	Temperature:	37° C
Dector:	Method:	Direct measurement of absorbance in cuvette Bi-chromalic and Mono-chromatic
	Wavelength:	340 to 800, Eight wavelength
Light source:	Halogen tungsten lamp	
Stirring system:	Stick type rotating stirrer	
Dimension:	620 mm (W) x 555 mm (D) x 570 mm (H)	
Weight:	65kg	
Option:	Hand held barcode reader	

Healthcare for the future...

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