

# Product specification

## Cromatec I · Staining system

Item No.: 17000000



## Specifications

Nominal voltage	100 – 240 V AC +/- 10%
Nominal frequency	50 / 60 Hz
Max. power draw	250 VA
Max. heat emission	250 J/s
IEC 1010 classification	Protective class 1 Pollution degree 2 Overvoltage installation category II
Fuses	2 x T 2,5 A
Safety	Integrated uninterruptable power supply (UPS battery back-up) for power failure up to 4 h
Interfaces	USB, RJ45
Operating temperature range	+10 to +35 °C
Operating humidity	max. rel. 80 % non-condensing
Storage temperature range	+5 to +55 °C
Storage humidity	max. rel. 80 % non-condensing
Dimensions (W x D x H)	1560 x 640 x 620 mm
Weight (without accessories)	110 kg
Specimen slide throughput	Up to 1800 slides/h*
Loading capacity	Up to 20 slide racks simultaneously
Slide rack capacity	30 slides

## Specifications

Total number of stations	20
Number of washing stations	Max. 6
Reagent / Washing cuvettes volume	400 ml
Water flow regulation for washing stations	0,5 to 2,0 l/min
Load / unload stations	5 each
Programs	20 programs, up to 20 steps each
Incubation time setting	0 sec. up to 59 min., 59 sec.
Exhaust air volume:	Minimum air volume approx. 200 m <sup>3</sup> /h, required pressure difference of approx. 100 Pascal (Pa), nominal diameter for hose connection on the back is 100 mm

\*Depending on staining protocol

## Standard components

Staining cuvettes (20 pcs.)
Washing cuvettes (6 pcs.)
Heating station (only Cromatec II)
Basket carrier (6 pcs.)
Slide baskets (6 pcs.)
Transport container with lifter
Xylene container insert with cover for unloading station
Supply and drain hose
Mains cable
Manual

## Optional accessories

	Item No.
Adapter clip for SAKURA basket (20 slides)	41000900
Further adapters on request	

### Comments / additional information:

In case of further questions, please feel free to contact us at every time.

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