



Product specification

MTM II · Vacuum tissue processor

Item No.: 11000600 230 V, 50/60 Hz
Item No.: 11000601 115 V, 60 Hz



Specifications

Type:	Fast vacuum tissue processor
Principle:	Pressure / vacuum
Reagent containers:	10 x reagent container 4+1 paraffin container 2 x system cleaning fluid container
Reagent container volume:	2.5 litres
Reagent agitation:	Air bubbling
Capacity:	300 histology cassettes 2x baskets (150 cassettes each)
Temperature range:	55 – 65 °C (paraffin) RT, 20 – 60 °C (reagents) EHE element for preheated reagents
Pressure range :	Vacuum 400 hPa (0.4 bar) Pressure 1200 hPa (1.2 bar)
Programmes:	18
Safety aspects:	Closed system 1x charcoal filter
Sample safety:	Remote alarm system (optional) UPS (optional)
Vacuum function:	Programmable, vacuum or pressure

Specifications

Cleaning cycles:	Automatic system cleaning cycle Paraffin cleaning cycle
Delay timer:	Up to 14 days, 23 hours, 59 minutes
User Interface:	15" Color-TFT-Monitor, Touchscreen
Interfaces:	USB, Printer interface Fill and Drain Manual or automatic remote filling and draining
Reagent Management System:	Fully automatic, programmable, automatic shifting of reagents
Power:	100 / 115 / 220 / 240 V; 50/60 Hz, 1500 W IEC1010 classification Protective Class 1, Pollution deg. 2 Overvoltage category II 800 V impulse (115 V version, 1500 V impulse (230 V version))
Dimensions and weight [W x D x H]:	720 mm x 600 mm x 1.080 mm without monitor 720 mm x 600 mm x 1.430 mm with monitor
Weight [w/o accessories]:	135 kg

Standard components

EHE element for preheated reagents

15" -TFT-display with touchscreen

2 cassette baskets (stainless steel, 150 cassettes each)

Reagent beaker (10 pcs.)

Paraffin beaker (4 + 1 pcs.)

Cleaning solution beaker (2 pcs.)

Mains cable

Manual

Optional accessories

	Item No.
Cassette basket	39600061
Holder for cassette basket	39600062
Reagent beaker (2 necks)	39600030
Refill pack active carbon	39600268
Uninterruptible power supply (UPS) 230 V · 2,200 VA · 1,760 W	11000504
Remote alarm system (GSM)	11000270

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