

# 3001A/3002B/3003C Automated Tissue Processor



## ►► Application

Automated Tissue Processor is a kind of instrument which can automatically immerse human body or animal and plant tissues into various solvents according to the program through automatic program control to conduct pre-processing of pathological analysis such as dehydration, transparency and wax immersion. and display the operation status, data and other information of the equipment in real time. It is convenient for operators to handle and control in time, and is suitable for medical colleges, hospital pathology, medical research, animal and plant research, food detection and other departments.

## ►► Features

- LCD display, real-time display of the working status of the machine, the work progress is clear at a glance.
- Internal circulation air purification system, highly effective adsorption of harmful gases.
- Battery backup can run for more than 30 hours after power failure for 3001A and 3002B, can run for more than 6 hours after power failure for 3003C
- 3001A can dehydrate about 130 tissue samples at a time, 3002B can dehydrate about 100 tissue samples at a time, 3001A can dehydrate about 50 tissue samples at a time.

## ►► Technical Parameters

Model	3001A	3002B	3003C
Number of Liquid Cups	12 (9 reagent cups, 3 medical paraffin cups)		
Capacity of Each Cup	2L	1.5L	1L
Temperature Range	RT-sot		RT- 99t
Temperature Control Precision	±1°C		
Single Cup Processing Time	0~99h(the first cup),0~24h(the 2 <sup>nd</sup> to 12 <sup>th</sup> cup)		
Programmable	20 sets		2 sets
Dram Time	10s ~ 60s, adjustable		30s
Frequency of Agitation	0-6 times/minute, adjustable		2 times/minute
Tissue Protection Station	From the 1 <sup>st</sup> to 7 <sup>th</sup> station		7 <sup>th</sup> station
Consumption	500W		
Power Supply	AC220V±10%, 50160Hz (standard); AC110V±10%, 60Hz (opllonal)		
Standard Accessories	Dehydration basket*1		
Instrument Size(w*o*H)	1170*455*53smm	1055*480*495mm	1010*420*45mm
Package Size(w*o*H)	1320*590*ssomm	1220*620*620mm	1180*540*560mm
Net Weight	85kg	75kg	67kg
Gross Weight	116kg	96kg	90kg

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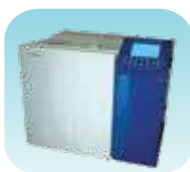
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