

Automated Tissue Processor



BK-TS3D1



BK-TS3B

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.
- * Built-in UPS power supply, can run for more than 30 hours after power failure.
- * BK-TS3D1 can dehydrate about 130 tissue samples at a time, BK-TS3B can dehydrate about 100 tissue samples at a time.

Technical Parameters:

Model	BK-TS3D1	BK-TS3B
Number of Liquid Cups	12 (9 reagent cups, 3 medical paraffin cups)	
Capacity of Each Cup	2L	1.5L
Temperature Range	RT~80°C	
Temperature Control Precision	±1°C	
Single Cup Processing Time	0~99h(the first cup);0~24h(the 2 nd to 12 th cup)	
Programmable	20 sets	
Dripping Time	10s ~ 60s, adjustable	
Frequency of Agitation	0-6 times/minute, adjustable	
Tissue Protection Station	From the 1st to 7th station	
Consumption	500W	
Power Supply	AC220V±10%, 50/60Hz (standard); AC110V±10%, 60Hz(optional)	
Standard Accessories	Dehydration basket*1	
Instrument Size(W*D*H)	1170*465*535mm	1055*480*495mm
Package Size(W*D*H)	1320*590*680mm	1220*620*620mm
Net Weight	85kg	75kg
Gross Weight	116kg	96kg