

# KD-TS3A Automated Tissue Processor



## Features:

- Fully intelligent design, enabling timely automatic determination and recovery from an abnormal event
- High-quality blue-colored LCD screen operated with two optional programs offers a clear and reliable display
- Manual adjustment can be conducted anytime during the programmed automatic operation; afterwards, the system automatically enters the programmed operation
- Green inner-cycling air purification system to efficiently adsorb, and remove, poisonous gas
- Imported high-quality parts, smooth operation, low noise, ergonomic design

### Technical Specifications:

Number of Cups	12 (nine cups for reagents and three cups for paraffin)
Length of Processing Time	Adjustable within 0-99 hours for the 1st station and within 0-24 hours for other stations
Temperature Range of Paraffin Cup	adjustable within RT – 99°; dual protection
Heating Mechanism	Internal dry heating automatically begins when the tissue enters the 2nd cup, thus avoiding unnecessary energy waste.
Capacity of Single Cup	1000ml
Temperature Control Precision	±1°C
Dripping Time	Adjustable within 10-60 s; shake/drip above cup
Frequency of Agitation	2 times/minute
Battery backup	with more than 6 hours of continual running power
Acceptable Temperature Range of Operation Environment	0 ~ 40°C
Working Voltage	AC 220V±10% 50Hz (standard model); AC110V±10% 60Hz
Power	500W
Dimensions	1010×420×450 mm (W×D×H)
Net weight	67 kg