

KD-TR Tissue Processor/Strainer



Features:

- All-in-one design (dehydration processing and staining) ensures maximum space and reagent savings
- Fully intelligent design, enabling timely determination and automatic recovery during an abnormal event
- LCD display (Chinese/English) of dehydration processing protocol and staining protocol, clear and reliable
- 20 dehydration processing protocols and 4 staining protocols
- Green inner-cycling air purification system to efficiently adsorb and remove poisonous gas
- Internal dry heating mechanism with high-precision temperature control
- Automatic power protection ensures that the operation will not be interrupted and the processing performance will not be influenced by power outages
- Imported high-quality parts, smooth operation, low noise, ergonomic design

Major Technical Specification

- Number of Cups: 16 (12 stations for reagents; three stations (the 14th, 15th, and 16th station) for heating, and the 7th station for washing)
- Length of Dehydration Processing Time: Adjustable within 0-99 hours for the 1st station and within 0-24 hours for the 2nd-6th and 11th-16th station)
- Tissue-dehydration protection station (protection the tissue by power outages): Station 11
- Length of Staining: Adjustable within 0-59 minutes and 0-59 seconds for the 1st-14th station
- Temperature Range of Paraffin Chamber: RT – 80°
- Heating Mechanism: internal dry heating
- Capacity of Each Cup: 750 ml
- 40 or more specimens can be dehydrated and 52 slides can be stained at the same time
- Temperature Control Precision: $\pm 1^{\circ}\text{C}$
- Frequency of agitating: 0 – 6 times/min

Battery backup with more than 6 hours of continual running power

Working Voltage	AC 220V \pm 10% 50Hz (standard model); AC110V \pm 10% 60Hz
Power	500W
Dimension	1055 x470 x470mm (WxDxH)
Net Weight	73kg