

TECHNICAL DATA SHEET

Medical Laboratory Pathology Fully Enclosed Automatic Tissue Processor YSPD-ATP200

Features:

1. This machine is an automatic tissue processor with beautiful appearance, unique design and innovative technology. When processing specimens, you can choose heating, pressurization, vacuum, normal pressure and other modes to meet the processing of various specimens.
2. The machine is in a fully enclosed state when working and static, which can effectively avoid the volatilization and loss of reagents, reduce operating costs and create a clean working environment.
3. When processing specimens, the specimens are in a fully enclosed state, and the liquid is changed without changing the cylinder, which subverts the traditional dehydration mode and effectively avoids tissue damage. There is no danger of specimen damage caused by power outages, cylinder jams or other mechanical failures of traditional dehydrators.
4. The tissue processing box is made of stainless steel and can store 3.8L of reagents. The unique software control, three-level discharge system and special design of the processing bottle reduce the carryover of reagents.
5. It adopts a 9.7-inch color touch screen that is easy to observe, with an intuitive and clear interface, fully English, and simple operation.
6. The machine has a timed automatic operation function, which can be set to automatically start at any time on any day within 15 days.
7. After the work is completed, the machine has sound and screen prompts.
8. The computer control system is sensitive and reliable, and it is equipped with 10 sets of user programs for users to set and choose.
9. The liquid and gas control systems are sensitive and reliable, and can completely evacuate the liquid in the reagent bottle.
10. It has an over-temperature protection function for accidental heating out of control.
11. It has a power-off protection function. After the power is off, the instrument can automatically work in sequence from the breakpoint.
12. 132 tissue specimens can be processed each time. Special specimen processing basket is very convenient to take and put the specimen basket, and the operation can be completed with a hand.
13. The cleaning program has two cleaning buckets, each with 1-3 times to choose from, which can be freely matched.
14. Fault alarm function, alarm reminder for reagent replacement.
15. Optional functions include vacuum pumping, pressure sensor, liquid level detection, etc.

Main technical parameters:

1. Reagent bottle capacity: 2.3L
2. 10 reagent bottles, 2 cleaning bottles, 1 activated carbon, 1 air bottle, 2 condensation bottles

3. Wax cylinders: 3 (2.3L according to the high point of the liquid level line)
4. Tissue processing cylinder volume: 3.8L
5. Sample basket: 1
6. Reagent temperature range: 30°C-65°C
7. Wax cylinder temperature: 50°C-70°C
8. Stirring time: 0-5 minutes
9. Stirring time interval: 10 minutes
10. Operation mode: manual and automatic
11. Input power: 1000W
12. Power supply voltage: 220V 50Hz
13. Machine size: 560*590*1180mm

Standard Configure List

1. Main unit 1 unit
2. Power cord 1 pc
3. Hanging basket 1 pc
4. Reagent bottle 14 pcs
5. Activated carbon 1 kilo
6. Grease 1 pc
7. Fuse (10A) 2 pcs
8. Instruction manual 1 pc

Package Info:

Each instrument packed Wooden Case

Packing Size: 700*680*1390mmmm

Gross weight: 130kg

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.