

TECHNICAL DATA SHEET

Medical Lab Pathology Double Basket Tissue Processor YSPD-LTP400

Features:

1. This machine can run both single hanging basket and double basket, one dehydrator is equivalent to two hanging baskets;
2. Large LCD touch screen, all English menu, simple and clear operation;
3. Adopt intelligent program control technology to protect equipment and specimens ,Intelligent separate protection specimen in case of failure:When the dehydrator fails before the anhydrous alcohol cylinder, the tissue is protected in the fixed cylinder; when the dehydrator fails before the paraffin cylinder and after the anhydrous alcohol cylinder, the tissue is protected in the anhydrous alcohol cylinder; when the hanging basket fails in the paraffin cylinder dehydrator, the tissue is protected in the paraffin cylinder;
4. Adopt new water heating mode, low pressure contactless temperature control technology, safer. Reagent cylinder can be fully heated to avoid the effect of dehydration due to the difference of temperature in winter and summer.
5. The new generation environmental protection design idea, adopts the dual purification function, and matches with the full seal internal circulation filtration, guarantees the operator not to be harmed by the harmful gas.
6. The "self-checking" item is displayed on the operating screen of the dehydrator, which has the function of preventing the abnormal protection of the card cylinder, and can display the running state and various functions in real time.
7. Power failure protection, in the state of sudden power failure, maintain program memory, and complete the whole process of dehydration.
8. Can set the hanging basket stay filtrate time and the hanging basket oscillation times of the design of the starting cylinder filtrate, to avoid the former cylinder reagent into the latter cylinder caused by mixing.
9. Reasonable setting of single cylinder cover and elastic sealing technology to avoid reagent volatilization.
10. Small specimens can be added at any time;Flexible programming, different tissues can start from any solution container to the end of any solution container, to obtain the best dehydration effect of different tissues;
11. Adopt international popular synchronous tooth belt, digital program control positioning, make the operation more accurate.
12. The steel linear guide rail is used to fit the step motor to make the operation more accurate.
13. Hanging basket take-off and landing back using two-column two-dimensional soft transmission mechanism, transmission stability, no noise, no hard wear;
14. Can set up 20 sets of operating procedures, imported core chip, powerful, no external magnetic field interference.

15. Has the intelligent key function (does not look at the screen also can operate), when the display screen does not display and the touch function damage, the dehydrator main function may operate normally;

Main Technical Data:

1. Volume of individual reagent containers:2000ml
2. Number of reagent containers:14pcs, including 4 paraffin cylinders
3. Hanging basket filtrate:Time can be adjusted arbitrarily
4. Number of dehydrated tissues:About 200 pcs (100 pcs in a single hanging basket)
5. Processing time in a single container:0~99 hours adjustable
6. Power supply:AC220V±10% 50HZ
7. Power:500W
8. Net Weight: 116kg
9. Dimensions: 1300*600*600mm

Standard Configure List

1. Main unit 1 unit
2. Hanging baskets 2 pcs
3. Reagent tanks 14 pcs
4. M3 Allen wrench 1 pc
5. M4 Allen wrench 1 pc
6. Phillips screwdriver 1 pc
7. Power cord 1 pc
8. 5A fuses 4 pcs

Package Info:

Each instrument packed Wooden Case

Gross Weight: 173kg

Packing Size: 1380*680*740mm

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

Assisted translation: review the manufacturer specifications before purchasing.