

# SPIN VACUUM TISSUE PROCESSOR HTP31-60S



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Tissue processor prepares tissue samples for sectioning and microscopic examination by fixing, staining, dehydrating or decalcifying them. It is mostly single unit devices which can accommodate a variety of processing techniques therefore improving the efficiency of tissue processing.

Used in Clinical and Research Histopathology.

Also known as Tissue Embedding Cassettes.

# HTP31-60S SPIN VACUUM TISSUE PROCESSOR

Adopt Japan Mitsubishi PLC to control the whole working process, easy to operate, stable and reliable work. Tissue basket relocating controlling perch enabling the tissue to be put in any jar. Electricity protection and obstacle protection functions. Agitation dehydrate mode 10 achieve good dehydrate effect. Large LCD screen showing every step of processing and easy for monitoring. Timing delay timing max 99 days 99 hours 59 mins. Constant temperature controlling system adopted on the paraffin jar to ensure high precision of

temperature controllong . Internal surface oxidation treatment. It can be equipped with power supply according to user requirements, and can operate for 4-16 hours for other functions besides wax bath after power failure to ensure the safety of

Organization.



## **SPECIFICATIONS**

| Model                          | HTP31-60S   |
|--------------------------------|---|
| Option                         | 2 basket loading  |
| Capacity                       | max 90 cassettes  |
| Temperature of wax container   | 60-99 ℃   |
| Battery backup                 | 4 hours (Optional)  |
| Programmable infiltration time | 99 h 59 min per statiion , delayed start , 99 days , 99 hs ,59 mins |
| Programs Number                | 10, selectable  |
| Vaccum device pressure         | max 0.05 Mpa (approx 0.5 bar)                                       |
| Standard tissue baskets size   | Ф 130x110 mm  |
| Number 1                       | (2 optional)  |
| Net weight                     | 80 kg   |
| Instrument dimension           | Ф780 mm x height 570 mm-690 mm                                      |
| Nominal voltage                | AC 220 V 50 Hz / AC 110 V 50 HZ                                     |
| Nominal frequency              | 50 Hz   |
| Power                          | 400 ~ 500 W   |



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