



TISSUE PROCESSOR **LD-LATP-A10**

info@labodam.com | www.labodam.com

Tissue Processor LD-LATP-A10 is an impressive piece of equipment that can hold up to 6.8 L approx. 300 cassettes for intelligent paraffin infiltration of tissue. Its sleek design combines essential features needed in the laboratory with a compact and space-saving structure. It is tailored with smart features that improve specimen quality and the laboratory economy.

Features

- Extensively safe by design, enabling long paraffin reutilization
- Intuitive user interface enhances specimen quality and reliability in automated tissue
- Vigorous paraffin cleaning program
- Equipped with a large color LCD
- Easy-to-use smart software
- A Wax clean program is adapted with 10 reagent bottles
- This comes with 2 cleaning solution bottles and 2 condensate bottles
- An alarm system is built in to remind the wrong operation and a multiple sample protection system
- Internal dry heating mechanism has high-precision temperature control
- One can easily process 15 programs that consist of up to 9 reagents and 3 paraffin wax steps

Applications

Tissue Processor is used in histopathology laboratories to analyze and process tissue samples, automating blood staining and other smears across immunology, microbiology, biotechnology, fisheries, research, and medical institutes.

Specifications

Model No.	LD-LATP-A10
Capacity	6.8 L, Approximately 300 cassettes
Time Per Program	0-99 hrs, 59 min
Number of Baths	3
Volume Per Bath	4.0 L
Melt Time	Approximately 3 hrs
Temperature	65 °C
Temperature Accuracy	+1 °C
Reagent Volume	5.3 L

Filling Time	5 min
Drain Time	5 min
Impregnation Vacuum	-70 kPa (g)
Impregnation Pressure	35 kPa (g)
Nominal Voltage	AC 220V
Nominal Frequency	60Hz
Main Fuses	10
Nominal Power	1000 VA
Dry Weight Unpacked	Approximately 100 kg
Weight Packed	172 kg
Operating Temperature Range	15 °C to 35 °C
Relative Humidity	10 % to 80 %, non-condensing
Dimensions	620 × 525 × 455 mm
Packing	In wooden case