



VACUUM TISSUE PROCESSOR

FOR MORE DETAILS SCAN

TP100



TP200



TP300



FEATURES

- Color LCD touch screen for enhanced user experience
- Smart icon-driven software for user-friendly operation
- In-built alarm system for timely user alerts regarding operational errors and issues
- Reagent monitoring and management for significant cost savings
- Incorporates a GPS system for real-time error notifications to mobile device during operation
- User-friendly control panel with adjustable operating parameters

DESCRIPTION

PathnSitu introducing cutting-edge Vacuum Tissue Processor, a revolutionary solution designed to elevate tissue handling and preparation in healthcare, research, and diagnostics with a relentless focus on precision and efficiency.

Tissue processing is a crucial series of steps, including dehydration, cleaning, and impregnation with specific substances, to transform animal or human tissue from fixation to a state ready for embedding in appropriate histological wax. Vacuum Tissue Processor represents a milestone in tissue processing, promising a seamless and precise experience for professionals in healthcare and research.

TECHNICAL SPECIFICATION

1. Power Voltage: AC 220V	Frequency: 60 Hz	Power: 1500V/A
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2. Basic Parameters and Performance

Model	TP100	TP200	TP300
Tissue Basket Capacity	100+ Cassettes	200+ Cassettes	300 Cassettes
Bottle quantity	17 Bottle (10 Chemical Jars, 3 Paraffin Jars, 2 Cleaning Solution Bottle, 1 Carbon Filter, 1 Air Filter)	17 Bottle (10 Chemical Jars, 3 Paraffin Jars, 2 Cleaning Solution Bottle, 1 Carbon Filter, 1 Air Filter)	17 Bottle (10 Chemical Jars, 3 Paraffin Jars, 2 Cleaning Solution Bottle, 1 Carbon Filter, 1 Air Filter)
Ancillary Bottle Capacity	2.3 Lt	3.2 Lt	6 Lt
Processing Chamber Capacity	3.8 Lt	5.3 Lt	8 Lt
Number of Programs	10	10	10
Time Per Program Step	0 ~ 99 hour	0 ~ 99hour	0 ~ 99 hour
Wax Station Temperature Range	50°C-75°C	50°C-75°C	50°C-75°
Wax Station Capacity	2.3 Lt	3.2 Lt	6 Lt
Reagent temperature of Ancillary Bottle	35°C	35°C	35°C
Temperature Operating Range of Pipeline	50°C to 75°	50°C to 75°	50°C to 75°
Total Weight	80kg	100kg	130 kg

ORDERING INFORMATION

Equipment Name	Catalog No	Catalog No	Catalog No
Tissue Processor	PS-TP100	PS-TP200	PS-TP300

Contact Us

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