

## Specifications

Generic Name	Vacuum Infiltration Processor
Product Name	Histo-Tek® VP1™
Model	VP1
Code	1700
Dimensions	W x D x H: 552 x 604 x 1,328 mm * Height to the retort : 1,033 mm
Weight	130 kg
Voltage	100/115/220-240VAC, 50/60Hz
Power Consumption	1,200VA
Power Supply Requirement	15A for 100/115VAC 10A for 220-240VAC
Capacity	Up to 300 Tissue-Tek® Uni-Cassette® Standard
Processing Reagent	Reagent Bottles: 10 Reagent Volume Required: 3.2 - 3.5L
Cleaning Reagent	Reagent Bottles: 2 Reagent Volume Required: 4.5 - 4.8L
Paraffin Container	Paraffin Containers: 4 Paraffin Volume Required: 3.2 - 3.5L
Fume Control	Activated Carbon Filter and Condenser
Pressure / Vacuum	Pressure: 34kPa Vacuum: -70kPa
Mixing	Pump-in and Pump-out
Screen	10.4-inch Color LCD, Touch Screen

## Standard Accessories

Item	Quantity	Part number
Power Cord (110/115VAC)	1	A4-01-0518
Power Cord (220-240VAC)	1	A4-01-0534
Paraffin Container	4	F60-907-00
Complete Reagent Bottle	12	1705
Basket with Handle (150 cassette size)	2	1706
Basket Transport Tray	1	7109
Activated Carbon Filter, 2/case	1 case	6160
Divider for Fume Control Unit	1	O77-156-00
Reagent Bottle Label (for Processing)	10 sheets	O77-182-00
Reagent Bottle Label (for Cleaning)	2 sheets	O77-183-00
Color Coding Label (6 Colors x 4 Pieces/sheet)	2 sheets	O77-184-00
Paraffin Scraper, Large	1	1550
Spill Tray for Paraffin Oven	1	O77-165-00
Spill Tray for Reagent Bottle Rack	1	O77-168-00
Screen Protection Sheet	1	O70-626-00
Operating Manual	1	TBA

## Optional Accessories

Item	Quantity	Part number
Duct Connection Adapter (38 or 75mm OD)	1	F60-532-00
Seismic Anchorage	1	F60-929-00
Special Divider, for Cassette Support	1	F60-041-00
Duct Hose Set (38mm OD)	1	F60-536-00
Duct Hose Set (75mm OD)	1	F60-537-00
External Interface Unit (UPS, external alarm, LAN)	1	F60-930-00
USB Flash Drive	1	00000-2945

 **Histo-Tek® VP1™**  
SAKURA

Vacuum Infiltration Processor

**Safer, More Reliable  
Tissue Processing**



Proven Reliability™

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# Safer, More Reliable Tissue Processing

Sakura Finetek has been providing high quality and reliable tissue processing for more than 50 years, worldwide. The Histo-Tek VP1 makes use of Sakura's know-how to give users high quality tissue processing simply and safely.

## Color Touch Panel

Navigating the color screen is easy allowing monitoring of the system operation.

## High capacity

Load up to 300 cassettes enabling future growth.

## Improved Infiltration

Up to 14 steps providing high quality infiltration from tiny biopsies to large surgical tissues.

## Specimen Safety

Specimens stay in the enclosed retort during the entire process.

## Workflow Efficiency

The convenient baskets organize the cassettes for easy identification, processing and transfer to embedding.

## Environment Safety

The enclosed system and the activated carbon filters protect users from toxic fumes.



### Operating Steps

