

The Shandon Pathcentre is a high-volume, totally enclosed tissue processor.

Product Features

- Practical design
- Up to 324-cassette capacity plus the ability to add up to three extra processing modules for high throughput laboratories
- Totally enclosed, fumes stay within the system and do not escape into your lab
- Gentle counter-stir agitation and tidal flow system promotes maximum fluid penetration through baskets and cassettes for the ultimate in processing quality and consistency
- 4 wax baths provide maximum specimen infiltration
- Unique circular shaped reaction chamber optimises temperature uniformity
- Glass reaction chamber lid allows visual inspection of processing
- Lid automatically locks during processing
- Sealed reaction chamber lid is easily operated with one hand
- Plug-in reagent bottles are colour-coded and engineered for ease of use

Remote Monitoring

- Program and monitor the unit from any location via modem and personal computer
- Enhances preventive maintenance capabilities as service technicians may assess the unit with your permission from their base before visiting the lab

Specifications

Model

Dimensions H x W x D mm
Power Requirements
Weight kg (lbs)

Shandon Pathcentre

1,320 x 560 x 630
1,200 VA
160 (353)

Ordering Information

Cat No.
75200011
75200013

Description

Shandon Pathcentre with random basket (220/240V, 50/60Hz)
Shandon Pathcentre with organised basket (220/240V, 50/60Hz)

Accessories

Cat No.
75200111
75200113
75210201

Description

Extension unit with random basket (220/240V, 50/60Hz)
Extension unit with organised basket (220/240V, 50/60Hz)
Portable wax station (220/240V, 50/60Hz)

Product Features

- Flexible programming
- Simple multi-lingual programming with full on-screen prompt graphics, back-lit LCD monitor displays commands in English, French, Spanish, German, Italian or Swedish
- User-selectable processing parameters include heat, vacuum, pressure, immersion time, drain time and agitation
- Stores 9 processing programs for each unit
- Wide reagent compatibility includes acetone and chloroform
- Set individual delay programs for heat, vacuum, pressure or agitation independent of position 1
- Real time programming with built-in clock and delayed start facility for overnight, weekend and holiday periods, can be programmed 7 days in advance
- Multilevel pass-code security protects instrument from unauthorised access

Specimen Safety

- Automatic underfill recovery system protects your specimens by automatically rerouting reagents and completes processing
- Independent, selectable flushes - either standard flush or extended flush, allowing for simple and efficient reprocessing of tissue
- You can choose a water rinse option at the end of the flush.



- Audible and remote alarm signals are standard
- Pathcentre will print out a record of programs, processing routines and real-time events when connected to a parallel 80-column printer

Quality Control

- Shandon Pathcentre automatically alerts you when it is time for routine maintenance and service or to change reagents
- IVDD compliant