

MPS/P1

Basic paraffin embedding center

The space saving MPS/P1 is a complete paraffin dispensing unit including a 3.8 liters paraffin container, a heated working area and a cooling spot. The ergonomically elevated heated working area is illuminated by an adjustable LED light and allows comfortable processing of specimen. All functions of the unit are controlled by an intuitive control panel including programmable working hours. Two heated trays provide a pre-warming capacity of 80 cassettes and 250 embedding molds.

Highlights

- Manual lever and foot switch for paraffin dispensing
- Spacious cooling spot
- Adjustable magnifying glass
- Armrest for optimized work ergonomics
- Spacious and heated paraffin collection tray
- 3.8 liters paraffin container
- Programmable operating times
- Easily adjustable forceps holders
- Adjustable LED illumination
- Intuitive control panel
- Integrated heated wax trimmer:
 - Efficiently removes excess paraffin from any embedding tissue cassette
 - Paraffin is easily melted away and drains into the removable tray below
 - Physical damages (e.g. due to conventional trimming tools such as knife or razor) are consequently avoided
 - Large scale design of the trimmer area enables simultaneous paraffin trimming of multiple blocks
- Two pre-warmed areas for 80 cassettes and 250 embedding molds.
- Huge variety of electrically heated forceps (optional)



Flexible

Forceps can be freely placed in the holders with a capacity of three forceps each. Electrical forceps can be connected optionally.



Everything within reach

Two heated trays, for either 80 standard cassettes and 250 embedding molds are conveniently located in the back of the working area.



Standard Components

Pre-warming and dispensing module
Foot switch for paraffin dispenser
Magnifying glass , adjustable
Paraffin collection tray
Forceps holder
2 x forceps (1 x blunt, 1 x pointed)
Cleaning spatula black
Base molds 7 x 7 x 7mm , 12 pcs., stainless steel
Base molds 24 x 24 x 7mm , 12 pcs., stainless steel
Mains cable
Operation manual

Specifications

Temperature range	Up to 80°C programmable
Cooling spot	50 x 50mm
Paraffin capacity	3.8l
Heated cassette area	Up to 80 cassettes
Heated mold area (width x depth x height)	Up to 250 molds 125 x 205 x 40mm each (Tray inserts are removable)
Dimensions (width x depth x height)	450 x 600 x 295mm
Working area (width x depth)	450 x 240mm
Weight without accessories	22kg

MPS/P1 220–230V, 50/60Hz
MPS/P1 115V, 60Hz

Item No. 10190000
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