



## Paraffin dispensing unit

**Code ZFP006**

Essential apparatus in histology and pathological anatomy laboratories, used in the process of embedding tissues in paraffin blocks for subsequent cutting with a microtome.

- Operating time programming: the start and end time of operation can be set within a 24-hour period.
- Large capacity paraffin reservoir avoids the need for continuous refilling.
- Two auxiliary reservoirs for moulds and cassettes.
- Control panel with LCD display and membrane keyboard.
- Independent temperature setting of the different zones.
- Rapid and uniform heating. Small cold spot.
- Operation of the dispensing spout by foot pedal or metal proximity switch (the user can touch the switch with a tweezers or a blade).
- The working area can be illuminated with LED light.
- Automatic operation mode; the start and end time of operation as well as the day of the week can be preset.
- The heated working platform is equipped with a holder for 6 forceps, which makes it possible to work comfortably with either the right or left hand.
- Drainage system for the evacuation of surplus paraffin wax.



## Technical specifications

<b>Code</b>	ZFP006
<b>Paraffin reservoir capacity</b>	5L
<b>Capacity of auxiliary reservoirs</b>	120 moulds or 140 cassettes in each reservoir
<b>Max. set point temperature of hot zones</b>	99°C, step of $\pm 1$ °C
<b>Temperature range of the small cold spot</b>	-5°C a -20°C, step of $\pm 1$ °C
<b>Working environment temperature</b>	0°C - 40 °C
<b>Power supply</b>	220VAC, 50Hz
<b>Dimensions (L x A x H)</b>	610 x 610 x 405 mm
<b>Weight</b>	42 kg