

# TISSUE EMBEDDING CENTER

## TECHNICAL PARAMETERS

MODEL	ECO-6L
Wax container capacity	Approx. 6 L
Temperature range of wax container	RT - 99°C
Temperature range of R-box or L-box	RT - 99°C
Temperature range of work table	RT - 99°C
Dimensions	Approx. 600 x 515 x 370 mm
Power Supply	AC 110V±10%, 60 Hz

## DESCRIPTION

ECO-6L is an instrument which can simplify process for embedding biological tissue samples into paraffin blocks for its later sectioning in microtome. This workstation reduces fatigue and potential errors common due to uncomfortable positions, cold or poorly illuminated places. It is widely applying to pathology study and diagnosis, scientific research and experiment in hospitals, medical colleges, and animals and plants R&D institution.



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## **COLD PLATE**

Temperature range	0°C to -20°C
Working area	Approx. 300 x 245 mm
Dimensions	Approx. 360 x 520 x 370 mm
Power Supply	AC 110V±10%, 60 Hz

### **STANDARD ACCESSORIES**

1. Lid of wax container
2. Molds' storage trays with lids
3. Metal base molds
4. Cassettes
5. L-moulds
6. Foot switch
7. Cold plate

### **KEY FEATURES**

1. Function for preset the start and end time, as well as temperature of trays and wax container.
2. Bright white LEDs sensitive to movement which improve contrast and visibility of the more difficult samples to handle.
3. High flexibility to customize a smoother workflow because its separate cold plate allows the instrument to be configured for left- or right-handed lab personnel.
4. Heating holes for dissecting forceps in two sides of paraffin nozzle.
5. Wax flow activation can be with foot switch or manual. Manual mode is by means of magnetic switch which avoid accidental activation of wax flow.



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