# **FREEZING SYSTEM**

### **DESCRIPTION**

Freezing system is used in scientific research institutions, universities, pathology departments, hospitals and more. Classic microtome plus freezing system (cryoblade and cryoconsole) is an excellent combination for conventional paraffin sectioning at warm temperatures.

MODEL	
MODEL	YD-III
Cryoblade temperature range	0°C to -30°C
Cryoconsole temperature range	0°C to -10°C
Cooling surface size	32 x 32 mm
Cooling mode	Peltier technology
Water flow	≥0.4 L/min
Display	LCD
Dimensions	570 x 510 x 260 mm
Weight	11 kg
Power	288 W
Power supply	AC 110V, 60Hz

## **TECHNICAL PARAMETERS**





Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.

## **STANDARD ACCESSORIES**

- 1. Cryoconsole
- 2. Cryoblade
- 3. Hoses

#### **KEY FEATURES**

- 1. Compatible with 315, 335 and 355AT microtomes.
- 2. LCD screen can display actual and set temperatures of cryoconsole and cryoblade simultaneously.
- 3. Touch control panel and user-friendly.
- 4. Quick defrosting for easy cleaning.
- 5. Hydrocooling system for heat dissipation produced for Peltier technology.



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