



CYTOSLIDE CENTRIFUGE



Description

The Cytoslide Centrifuge (Model: KCYTO-2000) is a compact and efficient laboratory instrument designed for centrifugation of cytology slides. It provides precise speed and timer control with a digital display, ensuring accurate and consistent results. The unit is equipped with a lid lock safety mechanism that automatically opens after completion of the run. With its user-friendly interface and microprocessor-controlled operation, it is ideal for routine laboratory and diagnostic applications.



KCYTO-2000

Features

- Capacity for 3 × 2 slide positions
- Speed up to 2000 RPM
- Digital display with speed and time setting
- Lid lock safety feature with automatic opening after run completion
- Easy to operate with minimal training requirement
- Microprocessor controlled system

Applications

- Clinical laboratories
- Diagnostic centers
- Pathology labs
- Hospital laboratories
- Research laboratories

Uses

- Cytology slide centrifugation
- Sample preparation for microscopy
- Cell separation and analysis
- Routine laboratory testing

Technical Specifications

Parameter	Specification
Model	KCYTO-2000
Product Type	Cytoslides Centrifuge
Capacity	3 × 2 Slide Positions
Speed	2000 RPM
Display	Digital
Control	Microprocessor controlled
Rotor Type	Cytoslides Rotor
Dimensions (W × D × H)	381 × 480 × 185 mm
Weight	8.2 kg (without rotor)
Operating Temperature	5 – 40°C
Humidity	< 80%
Altitude	Up to 2000 m above MSL
Environment	Indoor use
Noise Level	≤ 65 dB
Power Supply	Input 100–240 VAC, 50/60 Hz
Output	24V, 5A
Power Consumption	90 W