



KLABS KDMP-350 Digital Dry Melting Point Apparatus



Product Description

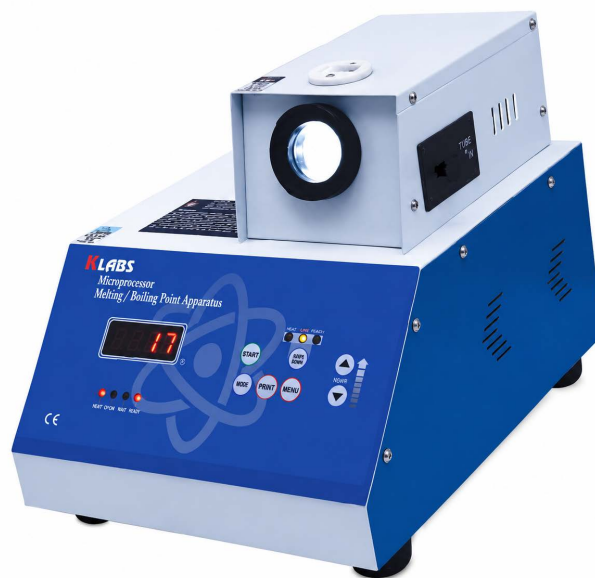
KLABS KDMP-350 Digital Dry Melting Point Apparatus is a furnace-based melting point determination system designed for accurate and reliable melting point analysis without the use of silicone oil. The instrument features dry furnace heating, LED display, RTD/PT100 temperature sensing and soft-touch controls for safe, efficient and maintenance-free operation.

Features

- Dry Furnace Heating Technology
- Silicone Oil Free Operation
- Highly Accurate and Stable Performance
- Fast Heating Response
- Excellent Viewing Angle
- LED Display
- Soft Touch Key Operation
- Compact and User-Friendly Design
- Thermal Insulated Construction
- Maintenance-Free Operation

Application/Uses

- Pharmaceutical Laboratories
- Chemical Research Laboratories
- Academic & Educational Institutions
- Quality Control Laboratories
- Material Characterization Studies
- Research & Development Applications
- Raw Material Testing



LED DISPLAY



FAST HEATING



ACCURATE & STABLE



EASY OPERATION



THERMAL INSULATION

Technical Specifications

Parameter	Details
Product Name	Digital Dry Melting Point Apparatus
Model Number	KDMP-350
Display	3 Digit LED
Display Format	Menu Driven
Setting	Soft Touch Keys
Heating Device	Dry Furnace
Temperature Sensor	RTD / PT100
Temperature Range	5°C Above Ambient to 350°C
Resolution	1°C
Accuracy	Depends on Manual Viewing / Operation
Calibration	Manual
Power Supply	230V $\pm$ 10% AC, 50 Hz
Dimensions	355 × 340 × 450 mm (Approx.)
Weight	6 kg

Standard Accessories

- Operation Manual
- Capillary Tubes
- Power Cable
- Test Tube for Boiling Samples