

PLKFJ-200A

Fully Automatic Pore Size Distribution Tester



Features

- Precise measurement range. The measurement range is 0.10–100 μm and can be slightly adjusted depending on the wetting agent and filter media.
- Easy operation and system configuration. The machine includes a computer, printer, and data software for easy operation and data analysis.
- Diverse test component selection. Supports various test fixtures (plate, tubular, multi-channel), and an optional vacuum humidifier can be added to improve testing results.

Application

- Used for testing and optimizing the pore size distribution of filter media.

Specification

- Product Name: PLKFJ-200A
- Working Medium: Compressed air/cylinder gas; (Customer-supplied)
- Maximum Flow Rate (L/min): 40
- Working Pressure (bar): 0–8; (0–10) optional
- Voltage (V): 220 50Hz
- Ambient Temperature ($^{\circ}\text{C}$): 4–40
- Gas source Interface (mm): 6
- Test Method: Bubble point method (gas-liquid displacement)
- Measurement Range: 0.10–100 μm (ethanol) (Measurement range varies slightly depending on the wetting agent)
- System Configuration: One pore size analyzer main unit, one computer and printer, one set of data processing software
- Test Components: Sheet, tubular, multi-channel fixtures (choose one set, others can be added), one vacuum wetting instrument (optional)
- Data Connection Port: USB/232

