

# Full-Automatic Insulating Oil Dielectric Strength Tester

This full-automatic insulating oil tester measures the dielectric strength of insulating oil. It features a fully automated testing process and precise measurement capabilities.



## Product Overview

### Full-Automatic Insulating Oil Dielectric Strength Tester

The YJJ series is a professional-grade testing device engineered to measure the dielectric strength of insulating oils in compliance with national standards. This fully automated system streamlines the testing process by allowing users to preset parameters, ensuring consistent and objective results. Designed for both laboratory and field applications, it provides the reliability needed to maintain high performance and safety in electrical equipment.

## Technical Specifications

Input Voltage	220 V
Output Voltage Range	0-80 kV
Voltage Rising Rate	2 kV/s
Test Precision Grade	1

## Operational Capabilities

### Test Parameters

**9 times**

Max Test Cycles

**99 seconds**

Max Stirring Time

Stewing Time Range	0 to 9 minutes 59 seconds
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## Environmental and Physical

### Operating Environment

- Temperature: 5-40
- Relative Humidity: d90% RH

### Dimensions and Weight

Metric	Value
Dimensions	520 x 400 x 400 mm
Net Weight	45 kg

## Compliance

Standards and Protocols	GB-86, IEC156
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