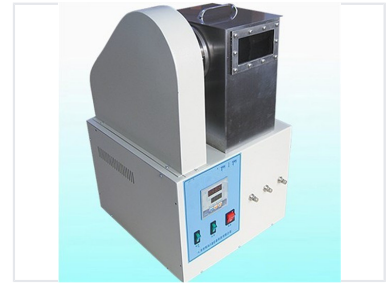


Lubricating Grease Water Washout Tester

The lubricating grease water washout tester determines the water washout characteristics of lubricating greases. It measures the resistance of lubricating grease to being washed away by water under controlled conditions.



Product Overview

Lubricating Grease Water Washout Tester

The Lubricating Grease Water Washout Tester is a specialized instrument designed to evaluate the water washout characteristics of lubricating greases. It accurately measures the resistance of grease to being washed away by water under controlled conditions, providing critical data for assessing suitability in high-exposure applications. The equipment features precise control over water flow rate, temperature, and test duration, ensuring repeatable and reliable results for quality control and R&D.

Key Features

Operational Features

- Pump circulation system
- Motor-driven operation for low noise and stability
- Corrosion-resistant stainless steel bath
- Solid-state relay output for spark-free, long-life operation
- Digital display temperature controller with high precision

Technical Specifications

Water Spray Rate

5 ml/s

Spray Rate

Temperature Control

100 °C

Max Temp

2 °C

Accuracy

Power Consumption	600 W
Rated Voltage	AC 220V±10% 50Hz
Bearing Speed	600 r/min
Temperature Sensor	Pt100 (Platinum resistor)

Environment

Operating Environment

Parameter	Requirement
Temperature	15~30°C
Humidity	d85%