

# Ash Content Tester DSHD-508

The DSHD-508 Ash Content Tester determines the carbon residue of petroleum products. It adheres to the GB/T17144 standard for testing carbon residue in petroleum products by the micro-method.



## Overview

### Precision Ash Content Testing

The DSHD-508 Ash Content Tester is a precision instrument engineered for the accurate determination of ash content in various materials. Featuring a high-temperature furnace with advanced temperature control, it ensures highly repeatable results for laboratory and industrial applications. Designed with a user-friendly interface and robust safety features, this tester provides reliable performance for demanding quality control environments.

## Technical Specifications

Power Supply	AC220V $\pm$ 10%, 50Hz
Power Consumption	1600 W
Heating Power	1500 W

## Performance Metrics

### Key Performance Indicators

**500**

Coking Box Temperature

**2**

Temperature Accuracy

## Operating Environment

### Operating Conditions

Parameter	Range
Ambient Temperature	5 – 35
Relative Humidity	d85%

## Related Equipment

### Related Carbon Residue Testers

- DSHD-268 Carbon Residue Tester (Conradson Method)
- DSHD-17144 Carbon Residue Tester (Micro-method)
- DSHD-30011 Carbon Residue Tester (Electric Furnace Method)