

# Gasoline Oxidation Stability Tester

This gasoline oxidation stability tester determines the oxidation stability of gasoline. It accurately measures the time it takes for gasoline to oxidize under controlled conditions.



## Product Overview

### Gasoline Oxidation Stability Tester

The Gasoline Oxidation Stability Tester employs the induction period method to assess the oxidation stability of gasoline. This instrument accurately measures the time it takes for gasoline to oxidize under controlled conditions, providing valuable data for quality control and research. It features precise temperature control, automated data acquisition, and user-friendly software for efficient operation and analysis, ensuring reliable and repeatable results for gasoline producers and testing laboratories.

## Technical Parameters

### Metal Bath Temperature Control

**100 °C**

Control Point

**1 °C**

Accuracy

### Oxygen Bomb Pressure Transmitter

**1600 kPa**

Measuring Range

**0.2 %**

Accuracy

### Power Supply

AC220V±5%, 50Hz

### Heating Tube Power

1600 W

## Operating Environment

### Operating Conditions

- Relative humidity: d85%
- Ambient temperature: d30°C

## Components

### Included Components

Glass Mercury Thermometer, Oxygen Bomb Pressure Transmitter, Automated Computer Control System