

Dark Petroleum Products Sulfur Content Tester

This tester determines the sulfur content in dark petroleum products using the tubular oven method. It burns a sample in purified air, absorbs the resulting sulfurous and sulfuric anhydrides, and then titrates the sulfuric acid.



Product Overview

Precision Sulfur Analysis

This specialized laboratory instrument is designed for the precise determination of sulfur content in dark petroleum products. It features a high-temperature furnace, a gas flow control system, and a digital display for accurate measurement and monitoring. The system includes a quartz tube reactor and absorption flasks, making it an essential tool for quality control and research applications in the petroleum industry.

Technical Specifications

Power Supply	AC 20V±10%, 50Hz
Oven Type	Horizontal, parallel double tubular
Chamber Diameter	22 mm
Heating Power	2800 W
Maximum Temperature	950
Oven Movement Distance	135 mm
Air Flow Rate	150 L/h
Maximum Preset Time	99 minutes 59 seconds