

## SMOKE POINT APPARATUS



### Product Details

#### Overview

The Seta Smoke Point Apparatus determines the smoke point of kerosine and aviation turbine fuel by measuring the maximum flame height prior to smoke formation and comparing the results with those of known standards.

#### Features

- Tripod stand, lamp body and chimney
- Viewing window
- Robust construction
- Calibration and verification equipment available

#### Benefits

The smoke point gives an indication of aromatic content and radiant heat transfer characteristics and has good correlation with ASTM D1740 (Luminometer number).

Comprises a tripod stand, lamp body, and chimney. The measuring scale is viewed through a curved glass window on the front of the instrument. A mirror (10450-0) can be attached to the chimney to aid smoke detection.

Supplied with candle assembly and certified wick.

#### Applications

#### Methods

- ASTM D1322 - Standard test method for smoke point of kerosine and aviation turbine fuel
- IP 57 - Petroleum products - Determination of the smoke point of kerosine
- BS 2000 Part 57 - Petroleum products. Determination of the smoke point of kerosine
- ISO 3014 - Smoke Point
- NF M07-028 - Smoke Point

### Specifications

Part Number: 10400-0  
CCCN Code: Tariff 90271090  
Size (H × W × D) 47cm × 21cm × 19cm  
Weight: 2.6kg

