

# Lubricating Oil Steel Mesh Separator

This steel mesh oil separator determines the oil separating tendency of lubricating grease. It measures the mass percent of oil that flows out via steel mesh under static conditions at  $100 \pm 1$  over 30 hours.



## Product Overview

### Lubricating Oil Steel Mesh Separator

This high-precision laboratory separator is specifically designed for the analysis of lubricating oil samples. It features a high-type, mouthless glass flask paired with a tightly sealed cover, ensuring a secure environment for testing. The integrated stainless steel mesh basket allows for efficient and accurate separation of oil content, making it an essential tool for professional laboratory settings.

## Flask Specifications

Flask Type	High type, no mouth
Capacity	200 ml

## Cover Details

Cover Features	Tight-fitting joint, Center hook
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## Mesh Specifications

### Mesh Density

**60 mesh**

Mesh Count

**55696 holes/dm<sup>3</sup>**

Hole Density

### Wire and Hole Dimensions

Parameter	Value	Unit
Steel wire diameter	0.19	mm
Hole pitch	0.28	mm

### Additional Features

- Metal wire handle included