

Oxidation Stability Tester: PetroOxy

PetroOxy, a patented Rapid Small Scale Oxidation Tester (RSSOT), initiates a very fast artificial aging process and provides a complete oxidation stability analysis of petroleum products automatically in a very short test time, with high precision and excellent reproducibility.

PetroOxy is suitable for the stability determination of liquid fuels (gasoline, diesel, biodiesel, FAME and blends).

Specifications

Standard methods:

ASTM D7525, ASTM D7545,
EN 16091, IP 595

Application range:

up to 200 °C (392 °F)

Pressure range:

up to 2000 kPa (typically 700 kPa)

Sample volume:

typically 5 mL

Test cell:

Gold-plated

