

Jet Fuel Solid Particle Contamination Analyzer

This jet fuel solid particle contamination analyzer accurately measures particulate matter in jet fuel samples. It employs a filtration method, drawing a measured volume of jet fuel through a fine filter to quantify contamination levels.



Product Overview

Aviation Fuel Quality Control

The Jet Fuel Solid Particle Contamination Analyzer is a specialized instrument designed to accurately measure solid particulate matter in jet fuel samples. By utilizing a precise filtration method, it captures contaminants on microporous membrane filters to determine total sample contamination levels. This robust device is engineered for reliability in laboratory and field environments, ensuring strict compliance with aviation fuel quality standards.

Technical Specifications

Standards Compliance	ASTM D2276, MIL-T-5624N
Power Supply	AC220V / 50Hz
Power Consumption	500 W
Vacuum Degree	80 KPA

Features

Key Features

- Stainless steel control panel with ceramic coating
- Digital timer with acoustic alarm
- Adjustable evacuation time
- Low noise pump system
- Standard glass fittings conforming to ASTM standards
- Molding and metal clamp assembly

Performance Metrics

Core Metrics

80 KPA

Vacuum Degree

500 W

Power