



"Your Direct source for Plant reliability, Maintenance, Test & Measurement"

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OilView® Quick-Check Analyzer

- *Easy to use*
- *Provides fast information on contamination, degradation, and equipment wear*
- *Helps you make timely decisions about lubricant problems*



Introduction

Because fast answers are often critical to your maintenance needs, the OilView® in-shop oil analysis system provides useful and fast results to help you solve lubricant related problems quickly.

The OilView® Quick-Check Analyzer is easy to use. Test results are available in 1 minute and are easily interpreted. The knowledge you gain quickly translates to longer equipment life and condition based intervals between oil changes.

With the OilView® Quick-Check, your staff develops valuable in-house experience and saves time and money.

OilView® helps you make informed decisions by providing data in three critical categories: oil degradation, oil contamination, and machine wear.

Data management capabilities such as reporting and trending are available with included PC software. A PC is not required to perform tests.

The OilView® Quick-Check Analyzer includes:

- Oil Analyzer
- 1 Oil Sensor Grid
- Oil Sample Pump
- Carrying Case
- 1 year warranty on hardware
- One set of calibration fluids, 220 and 300
- Communication Cable
- PC software (not required for operation)

Operation and Storage

Sample Volume: 30ml minimum

Test Time: 1 minute (dilution required)

Viscosity: All oils

Lube Types: All mineral oils and synthetics

Cleaning: Wipe with absorbent tissues

Calibration: Performed onsite by user each day of use

Temperature: 32-120° F (0-50° C)

Operating: Temperature constant within +/- 5° F (3° C)

Technical Specifications

Physical Dimensions

Depth: 8.3 in. (212 cm)

Height: 2.6 in. (65 cm)

Width: 12.75 in. (325 cm)

Weight: 6.10 lbs (2.87 kg)

Power Supply

110 to 240 VAC Universal IEC Input 50 or 60 Hz.

Interface

- 2 x 16 character LCD
- 9-pin sub-D cable to IBM PC-compatible computers via RS-232C interface (cable provided with unit)

Measurements:

Dielectric: Compare with dielectric of clean oil to determine lube degradation

Ferrous Index: Ferrous particles > 5 microns

Large Ferrous Indication: Ferrous particles >> 60 microns

Large non-Ferrous Indication: Non-ferrous particles >> 60 microns

Droplet Indication: Free water droplets

Water: Water estimate

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