

CATALOG

VeroXi

OXIDATION STABILITY ANALYZER



VeroXi

TECHNICAL PARAMETERS

VeroXi

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Standarts: ASTM D2272, ASTM D2112, ASTM D942, ASTM D4742

FEATURES

- Liquid free dry block.
- Fast heating and cooling feature.
- Front loading sample chamber.
- Automatic oxygen charging, purging and stabilizing feature.
- Adjustable Angle Positions

The sample chamber is equipped with a mechanism that allows it to be easily adjusted to three different angles (0°-30°-90°).

- Continues Sample temperature Monitoring.
- Extra sample chamber.
- **Enhanced System Flexibility** Expandable with Additional Sample Chamber Integration upon clients request.

SPECIFICATIONS

Model	VeroXi Oxidation Stability Analyzer
Methodology	ASTM D2272, D2112, D942, D4742
Heating Capacity	From Ambient to 160 °C (320 °F) with the ability to reach 150 °C (302 °F) in 12 minutes.
Device Dimensions	Width: 48 cm (18.9 inches), Depth: 52 cm (20.47 inches), Height: 74 cm (29.13 inches).
Weight	24 kg (52.91 lbs)
Operation System	Windows 10
User Interface	10.1-inch capacitive touch screen
Result Storage Capacitiy	10000 results
Result Format	PDF
Power Supply	AC 220 Volt, 50-60 Hz
Power Consumption	Approximately 1100 W (Max)
Chamber	Adjustable to different angle stainless steel chamber
Usage	Easy to use friendly software
Device Operating Environment	10 °C to 50 °C (50 °F to 122 °F)
Fast Cooling	From 150 °C to 30 °C in 3 minutes (302 °F to 86 °F).





APPLICABLE REFERENCES

REFERENCES





VeroVis

Kinematic Viscometer

- Dora Thermal Power Plant
- Khanakin Lubricants Factory
- Gas Power Plant 2
- Gas Power Plant 1
- Smara Thermal Power Plant
- Quds Power Plant
- Al-Sadir Power Plant



VeroRes

Carbon Residue Analyzer

Al-Sadir Power Plant



VeroXi

Oxidation Stability Analyzer

- Dora Thermal Power Plant
- Quds Power Plant



VeroAsh

Ash Content Furnace

Al-Sadir Power Plant



VeroDry

Moisture Evaporator

- Dora Thermal Power Plant
- Gas Power Plant 2
- Gas Power Plant 1
- Al-Sadir Power Plant



VeroCal

Heat Com. Calorimeter

Al-Sadir Power Plant



VeroCor

Copper Corrosion Bath

Al-Sadir Power Plant



VeroFoam

Foam Tendency Analyzer

Al-Sadir Power Plant

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