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REID VAPOR PRESSURE TESTER AZA1321

The AZA1321 Reid Vapor Pressure Tester from AZA Lab is a high-precision laboratory instrument designed for accurate determination of vapor pressure in gasoline, volatile crude oils, and other light petroleum products.

Reid Vapor Pressure (RVP) testing is an essential parameter for evaluating fuel volatility, storage stability, evaporation characteristics, and transportation safety. The AZA1321 provides fast, stable, and repeatable test results, making it ideal for petroleum laboratories, refineries, petrochemical facilities, and fuel quality control departments. Featuring a durable floor-standing design, dual vapor bomb configuration, precision temperature control system, and high-accuracy pressure gauges, the AZA1321 ensures reliable operation under continuous laboratory conditions.



APPLICATIONS

- Gasoline volatility testing
- Light petroleum product analysis
- Refinery quality control laboratories
- Petrochemical industries
- Fuel storage safety evaluation
- Petroleum research laboratories
- Fuel transportation and compliance testing
- Quality assurance laboratories



UNIVERSE TECHNICAL SPECIFICATIONS

Parameter	Specification
Model	AZA1321
Product Name	Reid Vapor Pressure Tester
Power Supply	AC 220V $\pm 10\%$, 50 Hz ± 1 Hz
Heating Power of Bath	1600 W
Maximum Power Consumption	1700 W
Temperature Control Range	Ambient to 90 °C
Temperature Control Accuracy	± 0.1 °C
Pressure Meter Accuracy	$\pm 0.4\%$
Ambient Temperature Range	-10 °C to 35 °C
Relative Humidity	$\leq 85\%$
Dimensions (L × W × H)	350 × 340 × 750 mm

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