



TESTER PETROLEUM EQUIPMENT BJL1Y1 (BPTL-231)

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FULLY AUTOMATIC DISTILLED OIL ANALYZER



Big LCD screen, which can show distillation rate, temperature, recovery volume ratio etc.

Automatic optimize all parameters of heating power.

Feedback heater, bumping after placing sample.

All components are made by fire-resistant, high temperature resistant and non-toxic materials.

IR sensor makes sure accuracy of measuring volume, without influence of temperature.

Reading by IR measuring cylinder, driven by step motor, high precision screw ball.

Low noise air compressor refrigeration system.

Automatic stop after test finish.

Automatic temperature volume correction.

SPECIFICATIONS

Model	BJL1Y1
Old Model	BPTL-231
Applicable standards	GB/T6536; ASTM D 86, ISO 3405;
Measuring temperature	Ambient~+400°C
Temperature controlling accuracy	+/- 0.1°C
Volume accuracy	+/- 0.1 ml
Temperature of measuring cylinder	0~60°C
Distillation rate	4~5ml/min
Heating mode	Feedback heater
Display mode	10.4 inch LCD screen
Refrigeration mode	Air compressor
Heating power	2500W
Dimension	600*450*650mm
Net weight	53KG
Alt Name	Fully Automatic Distilled Oil Analyzer

FEATURES

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Automatic Atmospheric pressure compensation

When measuring benzene products, the electrical furnace can stop heating automatically, to prevent temperature overshoot (please inform before purchasing)



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