



TESTER PETROLEUM EQUIPMENT BPTL-247

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DISTILLATION TESTER (LOW-TEMPERATURE)

Petroleum testing is the analysis during upstream, midstream, and downstream production processes of petroleum products. It is most commonly used to test petroleum product, its product components, byproducts of crude oil, fuel, natural gas, upstream oil and gas and other formats of petroleum.



The instrument is suitable to determine the distillation characteristics of gasoline, aviation gasoline, jet fuels, solvent having special boiling point, naphtha, diesel oil, distillate fuels, and other petroleum products. It adopts special heating furnace to ensure the safety of test. Heating power can be continuously adjusted to meet the requirements of test. The height of the flask is adjusted by the lifting device, and the high temperature resistant and heat insulation glass observation window is equipped to observe the whole test process.

SPECIFICATIONS

Model	BPTL-247
Distillation flask	125 ml
Receiving cylinder	100 ml, scale division 1 ml
Thermometer	(-2~300)°C and (-2~400)°C, division value 1°C
Furnace heating power	1300W x 2
Condenser temp. control range	0°C to 60°C
Condenser temp. control accuracy	±0.5°C
Condenser temp. control display	LED
Receiving chamber range	0 ~ room temperature
Receiving chamber display	LED
Cool mode	Compressor refrigeration
Flask support board	SiC, bore diameter: φ32mm, φ38mm, φ50mm
Ambient temperature	15°C ~ 28°C
Relative humidity	≤ 85%
Power supply	AC(220±10%)V, 50Hz
Total power consumption	≤ 3500W
Dimension	700 x 520 x 580 mm
Net weight	60 kg
Alt Name	Distillation Tester (Low-temperature)

APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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