



TESTER PETROLEUM EQUIPMENT BJO1P1 (BPTL-248)

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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, special boiling point solvent, naphtha, diesel oil, distillate and similar petroleum products. The instrument adopts a quartz heating furnace form to ensure the safety of the test, and the heating power is continuously adjustable. The height of the flask is adjusted by the lifting device, and the observation window of high-temperature and heat-insulating glass is equipped to observe the whole test process. The instrument is equipped with a cylinder receiving chamber, which can measure the distillation range of gasoline.

SPECIFICATIONS

Model	BJO1P1
Old Model	BPTL-248
Distillation flask	125 ml
Receiving cylinder	100 ml, scale division 1 ml
Heating power	$\leq 2300W$
Electric furnace heating power	1300W
Thermometer	Total immersion; (-2 to 300)°C and (-2 to 400)°C; 1°C divisions
Condensing tube temp. control range	0°C to 60°C
Condensing tube temp. control display	LED
Receiving room temp. control range	0°C to ambient
Receiving room temp. control display	LED
Flask support board	SiC; hole diameters $\phi 32mm$, $\phi 38mm$, $\phi 50mm$
Ambient temperature	15°C ~ 28°C
Relative humidity	$\leq 85\%$
Dimension	540 x 435 x 515 mm
Net weight	30 kg
Alt Name	Distillation Tester (Low-temperature)

APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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