



TESTER PETROLEUM EQUIPMENT BJO1R1 (BPTL-250)

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VACUUM DISTILLATION TESTER

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 wax oil, lubricating oils and other petroleum products with high boiling point range. It adopts single chip microcomputer technology, can automatically control the vacuum pressure.

SPECIFICATIONS

Model	BJO1R1
Old Model	BPTL-250
Capacity of buffer vessel	1000 ml
Heating power (distillation flask)	1300W
Heating power (receiver)	350W
Heating furnace of distillation flask	(0 ~ 1300)W, continuously adjustable
Max. residual pressure	2 mmHg
Digital pressure gauge	(0 ~ 200) mmHg
Temperature control point of air bath (receiver)	Ambient to 100°C, continuously adjustable
Temperature sensor of air bath	Pt100, RTD
Temperature control mode	Digital temperature controller
Temperature control precision	Set temp. $\pm 1^{\circ}\text{C}$
Ambient temperature	15°C ~ 35°C
Relative humidity	$\leq 85\%$
Illumination light in the air bath	Energy saving lamp
Power supply	AC (220 $\pm 10\%$) V, 50Hz
Dimension	600 x 250 x 650 mm
Alt Name	Vacuum Distillation Tester

APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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