

# AUTOMATIC DISTILLATION TESTER PTL2Z3-60



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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.

Used in Petroleum Industry, PVC Pipe Industry.

Also known as Distillation Apparatus.

# PTL2Z3-60 AUTOMATIC DISTILLATION TESTER

The instrument is used to determine the distillation characteristics of motor gasoline, aviation gasoline, jet fuel, diesel oil, distillate fuel, naphtha, and some solvents which have special boiling points. It is a new instrument which is advanced. High cost performance. Built-in microcomputer. Advanced IPC technology. 12.1 inch light-touch LCD. Man-machine dialog. Easy to operate. Automatic liquid level tracking system. The test result are reliable and in good repeatability. It can calculate the vapor temperature by inputting the residue amount after the test. There is anti-freezing solution in the cold bath. A circulation stirrer is equipped inside. The liquid level sensor and overflow pipe will make the water leve in the bath normally.



## **SPECIFICATIONS**

Model	PTL2Z3-60
Temperature range of bath	(0∼60)°C
Temperature control precision of bath	±0.5°C
Temperature range of receiving chamber	(0∼60)°C
Temperature control precision of receiving chamber	±1°C
Distillate liquid detection	$(0\sim100)$ ml, resolution 0.01 ml
Distillate liquid detection precision	≤0.1 ml
Distillation heater	1000W, 24V
Ambient temperature	10°C~35°C
Relative humidity	≤ 80%
Power supply	AC(220±10%)V,50Hz
Maximum power consumption	2500W
Dimension	500×530×660 mm
Net weight	85 kg



### **Labstac LLC**

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