



# TESTER PETROLEUM EQUIPMENT BPTL-272

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## MECHANICAL IMPURITY 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 used to determine mechanical impurity in hydrocarbons, heavy oils, lubricating oils, and additives. This instrument is composed of glass vessels, water bath, funnel, suction pump, motor and digital temperature controller. It has features such as small size, light weight, rapid heating rate and easy installation. The temperature control funnel is small and light. It can save operation time and solvent. Desktop structure. Simple design. Easy to use.

## SPECIFICATIONS

Model	BPTL-272
Temperature control range for water bath	Room temperature ~ 90°C, adjustable
Bath temperature display	Digitally displayed by LED
Temperature control accuracy for water bath	±1°C
Temperature control range for funnel	Room temperature ~ 90°C, adjustable
Temperature control accuracy for funnel	±2°C
Funnel temperature display	Digitally displayed by LED
Heating power for water bath	1000 W
Ambient temperature	≤ 35°C
Relative humidity	≤ 85%
Maximum power consumption	1200 W
Alt Name	Mechanical Impurity Tester

## APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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