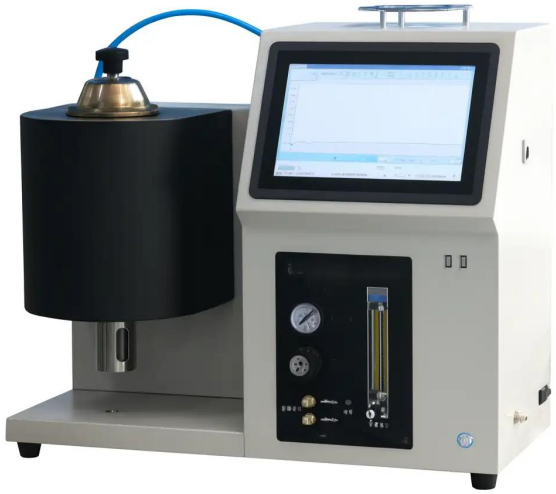
BIOLAB

PRODUCT CATALOG



TESTER PETROLEUM EQUIPMENT BJO1BA1 (BPTL-259)

CE ISO9001 CERTIFIED

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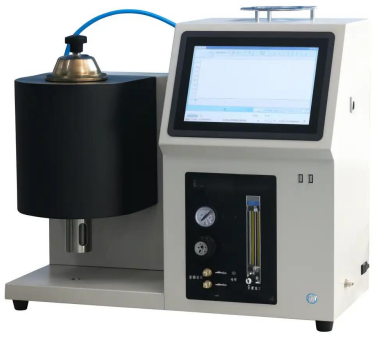
TESTER PETROLEUM EQUIPMENT BJO1BA1

CARBON RESIDUE TESTER (MICROMETHOD)

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 amount of carbon residue of petroleum products. This instrument adopts an all-in-one structure. It consists of two parts: an electrical control chamber and high temperature heating furnace. The design is simple and reasonable. The instrument can also be used to determine petroleum products composed of distillate oils whose carbon residue is lower than 0.10%(m/m). But the specimen shall be sampling to 10%(V/V)distillation residue according to GB/T17144-2021 requirement firstly. There is no statistically significant difference between the measurement results obtained by this instrument and those obtained by Conrad residual carbon method in the range of 0.10% - 25.0% (mass fraction).

SPECIFICATIONS

Model	BJO1BA1
Old Model	BPTL-259
Temperature of coke chamber	500°C
Temperature control accuracy	±2°C
Heating power	1200W
Ambient temperature	5°C ~ 35°C
Relative humidity	≤ 85%
Power supply	AC(220±10%)V, 50Hz
Power consumption	≤1400W
Dimension	600x260x550 mm
Net weight	21 kg
Alt Name	Carbon Residue Tester (Micromethod)

APPLICATIONS

Petroleum Industry, PVC Pipe Industry

Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com