



TESTER PETROLEUM EQUIPMENT BJL1L1 (BPTL-206)

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EVAPORATING LOSS TESTER

Automatic Evaporation Loss Test Apparatus is used to determine the amount of evaporation loss of lubricating oil. The weighed sample was placed in a crucible for heating, and the mass of the evaporation loss of the test sample was measured by heating at a constant temperature and suction pressure by heating for 1 hour, expressed as a percentage loss.



1. The latest technology: replace the Noack A method, the test process does not require Wood Alloy to avoid environmental pollution and personal injury.
2. Control mode: embedded operating system, high-speed microprocessor control, stable and reliable work.
3. Printing method: USB printer interface, RS232 interface.
4. Touch screen: LCD display, convenient touch screen operation.
5. Security: Built-in diagnostic program and various alarm functions.
6. Precision control: built-in large-capacity EPROM, real-time recording of temperature and pressure values at each moment.

SPECIFICATIONS

Model	BJL1L1
Old Model	BPTL-206
Applicable standards	SH/T 0059; ASTM D5800 B
Temperature range	Ambient ~ 300°C
Temperature setting	Resolution accuracy $\pm 0.1^{\circ}\text{C}$; temperature accuracy $\pm 0.5^{\circ}\text{C}$
Heating unit	Environmentally friendly lightweight heating unit
Vacuum control	Vacuum pump and pressure gauge air filter
Pressure range	0 ~ 25 mm H ₂ O
Pressure accuracy	Resolution accuracy ± 0.05 mm H ₂ O; stability accuracy ± 0.2 mm H ₂ O
Heating power	2.0KW
Power supply	AC220V $\pm 10\%$ 50Hz
Application	Determine the evaporation loss of lubricating oil
Warranty	1 Year
Alt Name	Evaporating Loss Tester



Biolab Scientific Ltd.

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

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