BioLAB

PRODUCT CATALOG

TESTER PETROLEUM EQUIPMENT BJL1R1 (BPTL-219)

CE ISO9001 CERTIFIED

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TESTER PETROLEUM EQUIPMENT BJL1R1

ENGINE COOLANT FOAMING TENDENCY ANALYZER

This analyzer uses glassware to determine foam tendency of engine coolants under certain temperature and ventilation.It adopts high temperature resistant glass tank as heating bath,which ensures the uniform temperature of the working environment.
This Engine Coolants Foaming Tendencies Analyzer is equipped with a special airflow control system,and it can reduce the error caused by manual intervention.

1.The Engine Coolants Foaming Tendencies Analyzer conforms to ASTM D1881.
2.The frame is stainless steel,including Pyrex tank and cover.It can put and fix 2 cylinders with steel ring to avoid floating.There are two precise flow meter,one control box with all electrical elements.
3.The stainless steel frame can be tested at 88°C.
4.Cylinder can put into aluminum cover through 2 holes.Locking clip can fix jackets of cylinder and thermometer.
5. There is stirrer above the electrical heating bath.
6.Heater is stainless steel.
7.Cooling circle is stainless steel,when it's connected with cooling water source,the bath temperature can be controlled at 24°C,and it conforms to ASTM D892 No.1.

SPECIFICATIONS

Model	BJL1R1
Old Model	BPTL-219
Applicable standards	ASTM D1881, SH/T0066
Temperature controlling range	88±1°C
Velocity of flow	1000±25ml/min
Working units	2 holes
Pressure display	pressure gauge
Pressure adjustment	precise electronic flow meter, LCD touch screen display
Stirring mode	Motor
Timing	LCD touch screen automatic timing
Heating mode	Heating tube
Power supply	AC220V/50Hz
Alt Name	Engine Coolant Foaming Tendency Analyzer

FEATURES

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8.Precise and adjustable flow meter is connected with needle valve,support and discharge apparatus.
9.Two discharge apparatus has certain permeation and aperture,it is original Norton(Aluminum Ball shape) or Mott(Stainless steel cylinder shape).
10.Two 100mL Pyrex cylinders with scale,they have rubber stopper and air inlet and outlet pipe.
11.Micro-computer controlling,PID function,digital temperature display(continuous display during test),accuracy 0.1°C,Pt100 RTD temperature probe.

12.Contact control box is very convenient.

Biolab Scientific Ltd.
Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com