



# TESTER PETROLEUM EQUIPMENT BPTL-215

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## FOAM TENDENCY BATH INSTRUMENT WITH COOLER

The tendency of oils to foam can be a serious problem in systems such as high-speed gearing, high-volume pumping, and splash lubrication. Inadequate lubrication, cavitation, and overflow loss of lubricant can lead to mechanical failure. This instrument is used in the evaluation of oils for such operating conditions.



- 1.This equipment in separate,including heating bath and precise flowmeter
- 2.The material of the bath is high temperature resistant Borosilicate glass,Φ300x450mm.It fulfills the standard requirements.
- 3.Environmental oil bath heating can reduce the harm of smoke to peoples,and it also has high heat insulation effect.
- 4.Heater is stainless steel.
- 5.Flow meter is highly precise with needle valve,0~94ml/min
- 6.Air filter has glass wool.
- 7.Cooler is included.
- 8.Working temperature:ambient~250°C,with safety device for over-heated or low liquid level
- 9.Micro-computer controller,PID function,digitally display temperature(continuou

## SPECIFICATIONS

Model	BPTL-215
Applicable standards	GB/T12579, ASTM D892, ISO6247, NFT60129
Working unit	4 units
Heating method	oil bath
Temperature controlling method	Imported digital PID
Temperature controlling accuracy	±0.1°C
Working temperature	ambient~250°C
Total power	5KW
Alt Name	Foam Tendency Bath Instrument with Cooler

## FEATURES

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- 7.Cooler is included.
- 8.Working temperature:ambient~250°C,with safety device for over-heated or low liquid level
- 9.Micro-computer controller,PID function,digitally display temperature(continuously display during test),accuracy 0.1°C,Pt100 temperature sensor.



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