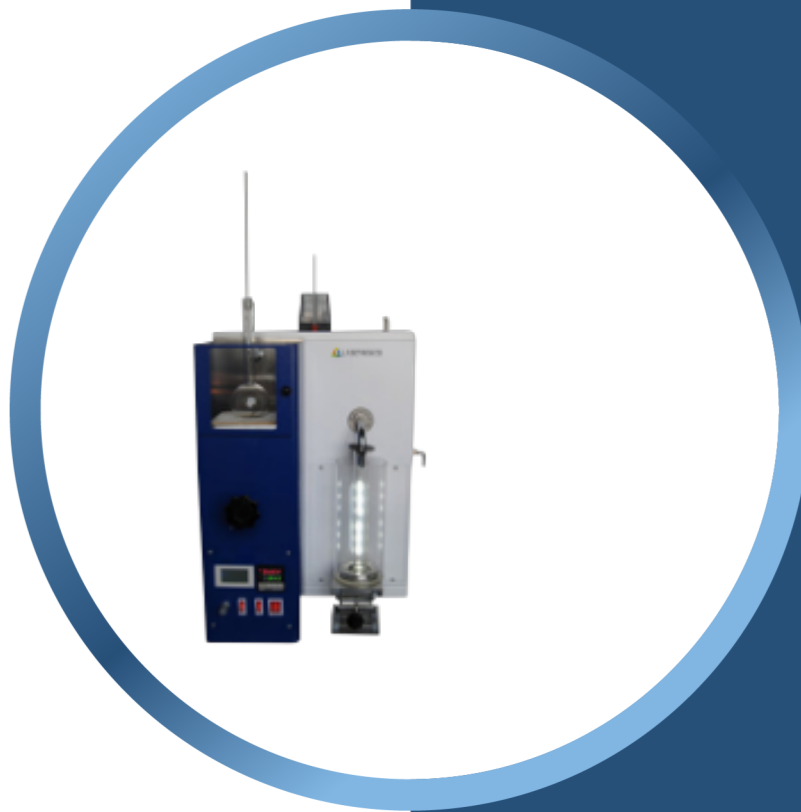


Atmospheric  
Distillation Tester  
LB-11APDT



## Overview :

Atmospheric distillation tester LB-11APDT is a single tube distillation unit operated at atmospheric pressure. Stainless steel bath provides high corrosion resistance to the apparatus. Silicone plug used for fixing of thermometer and distillation flask, ensures tight seal. Conforms to ASTM D86 standard test method for distillation of petroleum and liquid products at atmospheric pressure.

## Specifications :

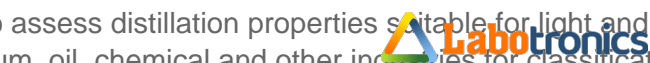
Temperature range	0 °C ~ 60 °C
Sample size	100 mL
Distillation rate	4 mL/min ~ 5 mL/min
Accuracy	± 0.5 °C
Ambient temperature	5 °C ~ 40 °C
Ambinet Humidity	? 85 %
Compliance	ASTM D86
Power	0 W ~ 1000, continuous adjustable
Voltage	AC 220 V ± 10 %, 50 Hz
Dimensions (L x W x H)	470 x 500 x 555 mm
Weight	36 kgs

## Features :

1. Quartz tube furnace
2. Solid state regulator (stepless voltage regulation)
3. Corrosion resistant stainless steel tank
4. LED lighting for easy operation
5. Quartz glass window

## Applications :

Used to assess distillation properties suitable for light and middle distillates at atmospheric pressure in petroleum, oil, chemical and other industries for classification, quality control, analysis and safety regulation.



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