

Vapor Pressure Tester



VAPOR PRESSURE TESTER

Vapor Pressure Tester (REID METHOD) LVPT-C10

Labtron LVPT-C10 is designed with pressure gauge, digital display temperature controller and pump loop. It is manufactured and made as per the International Standard ASTM D323 "Test Methods for Vapor Pressure of Petroleum Products (Reid Methods)".

Features

- Attractive appearance and easy to operate
- Pressure gauge with big dial plate
- Digital display temperature controller
- Long lasting, safe and reliable
- Two groups of experiments simultaneously
- High work efficiency and precision
- Pump loop provided, string regularly and noiseless

Application

It is mainly used in petroleum, chemical and development industry. It is suitable to determine vapor pressure of gasoline, volatile petroleum and other volatile petroleum products.

Specification

Model No.	LVPT-C10
Operation temperature of water bath	RT~90°C
Heating power of water bath	1600W
Temperature controlling accuracy	±0.1°C
Pressure meter accuracy	±0.4%
Ambient temperature	-10~35°C
Relative humidity	≤85%
Total power consumption	≤1700W
Power supply	AC 220V±10%, 50Hz
Dimension	550*520*102mm

VAPOR PRESSURE TESTER

Vapor Pressure Tester (REID METHODS) LVPT-C11

Labtron LVPT-C11 is designed with test bomb which can determine two sample simultaneously and temperature accuracy. It is manufactured and made as per the International Standard ASTM D323 "Test Methods for Vapor Pressure of Petroleum Products (Reid Methods)".

Features

- Performs 2 experiments at same time
- Easy operation with clear display
- Stores high capacity of historical data
- Long working life
- Simple operation with elegant structure

Application

It is widely used in petroleum, chemical and development industry. It is suitable to determine vapor pressure of gasoline, volatile petroleum and other volatile petroleum products.

Specification

Model No.	LVPT-C11
Test bomb	Two samples or a group of parallel samples
Bath temperature	37.8°C
Temperature controlling accuracy	0.1°C
Pressure range	0~200kPa
Heating power (Maximum)	1400W
Rotation mode of test bomb	Reciprocating rotation along horizontal axle; the angle is 350 degree
Ambient temperature	-10~35°C
Relative humidity	≤85%
Dimensions	500*560*680mm, 950*540*720mm
Power supply	AC 220V±10%

Total power consumption

≤1500W



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