



## **Vapor Pressure Tester (REID METHOD) LD-LVPT-C10**

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# Vapor Pressure Tester (REID METHOD) LD-LVPT-C10

## Overview

Labodam 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

## Applications:

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.

## Specifications:

|                                            |                        |
|--------------------------------------------|------------------------|
| <b>Dimensions</b>                          | 550 × 520 × 102 mm     |
| <b>Power supply</b>                        | AC 220 V ± 10 %, 50 Hz |
| <b>Relative humidity</b>                   | ≤ 85 %                 |
| <b>Ambient temperature</b>                 | (-10) °C ~ 35 °C       |
| <b>Pressure meter accuracy</b>             | ± 0.4 % kPa            |
| <b>Total power consumption</b>             | ≤ 1700 W               |
| <b>Heating power of water bath</b>         | 1600 W                 |
| <b>Temperature controlling accuracy</b>    | ± 0.1 °C               |
| <b>Operation temperature of water bath</b> | RT ~ 90 °C             |