

**Product Name :**  
TVET Petroleum Products Density Tester

**Product Code :**  
NLAB-EDUCATIONTVET39022



**Description :**

TVET Petroleum Products Density Tester

**Technical Specification :**

The instrument is designed and made as per the National Standard GB/T 1884-2000 "Test Methods for Density of Petroleum and Liquid Petroleum Products (Densimeter Methods)".

It is suitable to determine density of liquid petroleum products using a densimeter.

Ambient temperature:  $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ ; The temperature should not change for more than  $\pm 2^{\circ}\text{C}$ ;

Relative humidity: 85%;

The instrument should be placed on a flat workbench during operation and please try your best to reduce air convection during a test.

If the instrument is not used for a long time, please store it at a dry place.

Product Parameters

Heating power: 700W; 1000W;

Temperature controllers:

Temperature controlling range: 0° C~100° C;

Temperature controlling accuracy:  $\pm 0.2^{\circ}$  C;

Temperature sensor: Industrial platinum resistance, PT100;

Thermometer: Total immersion mercury thermometer with scale division of 0.2 C;

Power supply: AC 220V $\pm$ 10%, 50Hz;

Cubage of bath: 300 $\times$  380 mm;

## Naugralabequipments

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