



Density Tester LD-LDMT-A10

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Overview

Labodam LDMT-A10 density tester is simple and compact. The control box adopts humanized design and the control switch adopts light-touch mode. The instrument is designed and made as per ASTM D1298 "Test Methods for Density of Petroleum and Liquid Petroleum Products (Densimeter Methods)".

Features:

- Fast control rate and small over-shoot
- Adopts intelligent LCD temperature controller
- Unvarying vessel temperature
- Easy to operate and observe the sample
- Refrigeration device (Optional)

Applications:

It is used to determine the density of crude petroleum and liquid petroleum.

Specifications:

Thermometer	Total immersion mercury thermometer
Power supply	AC 220 V $\pm$ 10 %, 50 Hz
Heating power	700 W; 1000 W
Cubage of bath	300 $\times$ 380 mm
Scale division	0.2 $^{\circ}$ C
Temperature sensor	Industrial platinum resistance, Pt100
Temperature controlling range	0 $^{\circ}$ C ~ 100 $^{\circ}$ C
Temperature controlling accuracy	$\pm$ 0.2 $^{\circ}$ C