



**Carbon Residue Tester (Digital Temperature Controlled
Electric Furnace Methods) LD-LRCT-B11**

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Overview

Labodam LRCT-B11 is designed with special bath type having four holes with a furnace and temperature control. They are manufactured for reliable results.

Features:

- Integrated structure design, furnace and controller
- The highest temperature up to 520°C
- Digital temperature controller
- Four sample determinations concurrently
- Test efficiency is high

Applications:

It is widely used in petroleum, chemical and research industries. It is also suitable for determining carbon residue in the lubricating oil, heavy liquid fuels, and other petroleum products.

Specifications:

Bath type	Four holes with a furnace
Dimensions	730 x 510 x 470 mm
Heating type	Electric resistance furnace
Power supply	220 V $\pm$ 10 %, 50 Hz
Heating power	300 W +600 W +1000 W
Relative humidity	? 85 %
Ambient temperature	~ 35 °C
Total power consumption	? 2000 W
Temperature controlling range	0 ~ 520 °C
Temperature controlling accuracy	$\pm$ 5 °C