



***CARBON RESIDUE
TESTER (RAMS BOTTOM)
LRCT-B20***

Carbon Residue Tester (Rams bottom) LRCT-B20

Carbon Residue Tester (Rams bottom) LRCT-B20 is used to determine the carbon residue of sample which provides an indication of the deposit-forming tendencies of fuels. It is in accordance with ASTM D52 std. It inserts up to five samples the furnace quickly reaches the test temperature ranges from ambient to 550°C. Device contains electric heating method and digital PID temperature controller it adopts to ensure the high precision. It features with digital temperature setting, over temperature control, ceramic band heater with cast iron block, and heavily insulated stainless steel cabinet.

Features

- The coking furnace adopts the metal furnace in accordance with environmental protection
- Digital PID temperature controller and electric heating mode
- Designed with 5 test units
- Temperature ranges from ambient to 550°C.
- It adopts detachable receiver, which is easy to use

Application

Carbon Residue Tester is used in petroleum products carbon residue to determination method and also suitable for measuring the carbon residue in lubricating oil, heavy liquid fuels or other petroleum products.

Specification

Model	LRCT-B20
Coking furnace	Metal furnace
Heating mode	Electric heating
Test unit	5 units
Temperature range	Ambient to 550°C
Temperature precision	$\leq \pm 5^{\circ}\text{C}$
Ambient temperature	(Room temp. to 35)°C
Relative humidity	$\leq 85\%$
Power consumption	2000 W
Power Supply	AC 220V $\pm 10\%$, 50Hz

Standard Accessories

Accessories No.	Name	Qty
1	Main unit	1 set
2	Glass coking bulb	5 pieces
3	Control bulb	5 pieces
4	Syringe (10 ml)	1 pieces
5	Fuse	2 pieces