



MICRO CARBON RESIDUE TEST APPARATUS



Product Code : 11064-00

Standards Confirmed to : ASTM D-4530

Application : For determination of the carbon residue after thermal decomposition of the sample.

Construction : Consists of a cylindrical SS chamber with dimensions as per the standard with a purge hole at the bottom connected to a Acrylic body rotameter with needle valve to control and monitor the inert gas flow rate. The inlet pressure is monitored manually/automatically. The top lid is of SS with ceramic wool insulation, wooden handle.

The system is supplied with a single step ramping controller with appropriate sensor to attain a heating rate of 10°C to 40°C per min. The setting can be done in terms of °C/Hr.

Supplied complete with glass sample vials, charging syringe and stand.

Optional(s):

- Spare Heater
- Spare Sensor
- Spare Flow meter
- Multi step multi program controller
- Glass vials 2ml
- Glass vials 15ml
- Automatic Flow controller

Due to continuous developments designs and specifications subject to change without prior notice.



**Culture
Instruments**

D-428, 10th MAIN, PEENYA II STAGE,
PEENYA INDUSTRIAL ESTATE,
BANGALORE-560 058. INDIA.
Telefax : 091-080-3349239/23449007
E@mail: cultureinstruments@gmail.com