

## WIRSAMTEST SYP1011-II Carbon Residue Tester for Petroleum Products by electric furnace

### **Scope**

SYP1011-II Carbon Residue Tester is used to test the carbon residue in the petroleum products. The apparatus is suitable for testing lubricating oil, liquid fuel with high quality or other petroleum products. The electric furnace is used as heating device to heat the petroleum samples, and finally test the mass percentage of carbon residue.

### **Working Condition**

- 2.1 Flat workbench, neat environment with airiness.
- 2.2 Rating voltage of instrument: 198-242V, frequency: 49-51Hz.
- 2.3 Good grounding condition.

### **Technical ParameterS**

- 3.1 Rating power of main heating device: 800W
- 3.2 Rating power of assistant heating device: 800W
- 3.3 Temperature measure range: 0~600°C
- 3.4 Temperature control precision:  $\pm 2^{\circ}\text{C}$
- 3.5 Graduation of thermocouple: K (0 ~ 600°C)
- 3.6 Rating electric current: 10A

