

## Pre-installation Checklist

### Conditions for installation:

1. The ambient temperature : 5 °C - 35 °C, and the relative humidity:≤ 85%.
2. The laboratory should be free of violent vibration, airflow, strong electromagnetism and corrosive gases.
3. Equip the laboratory with proper work surface: 700mm (W)×2000 mm(L)×600mm(H).
4. Equip the laboratory with stable power supply of 220 V ± 22 V / 50 ± 1 Hz (grounded well). Heating power ≤ 1.5 kW.  
Reserve locations for one air switch and one three-core socket.

### Preparation:

1. Dryer: Silica gel, 1 Bottle.
2. Absorbent cotton (medical).
3. Standard coal samples in which all kinds of moisture content are contained.
4. Prepare one desiccator.