

LabField

066580 Heat Mantle, Digital Temperature Control



User manual

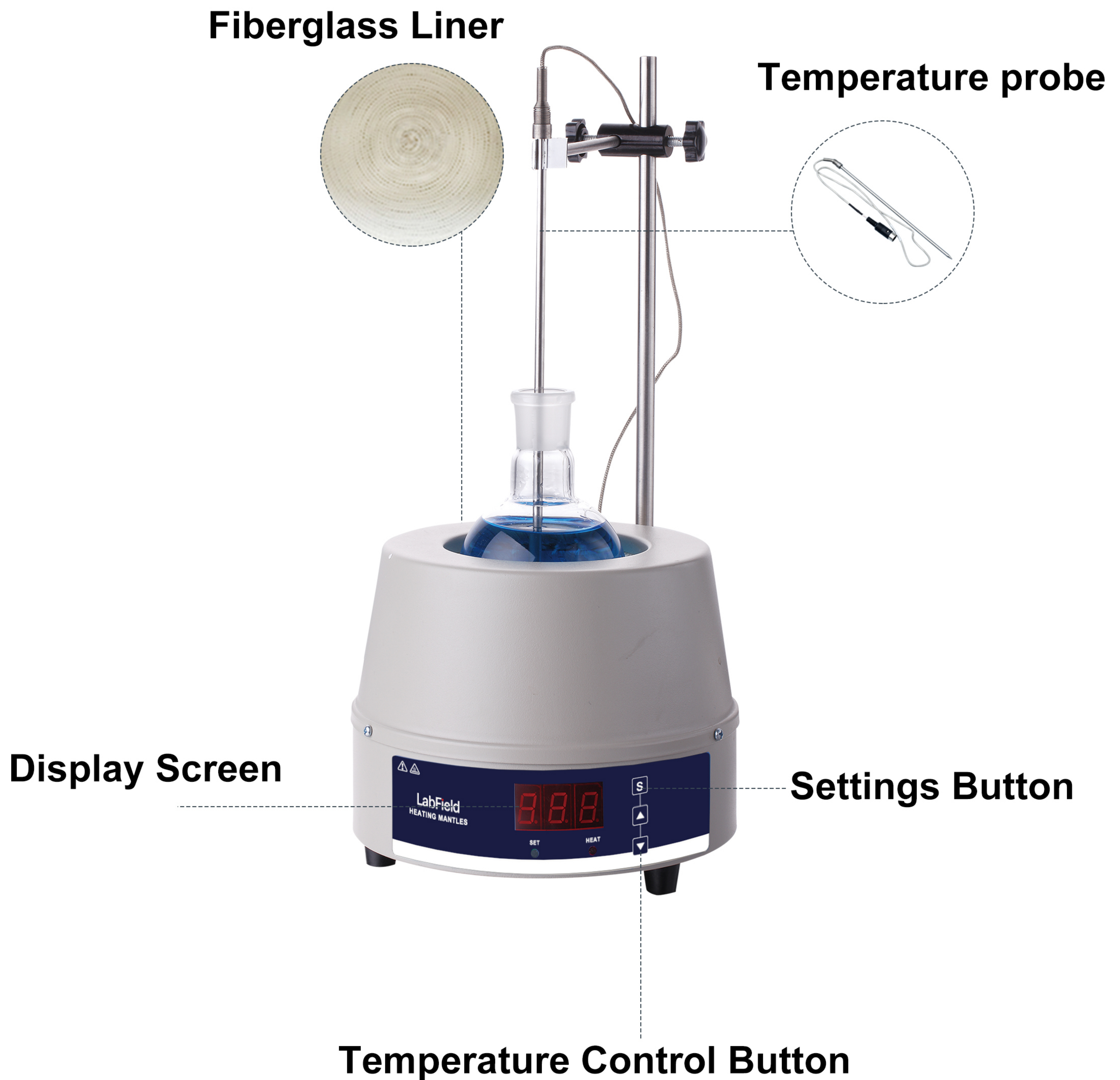
I: Product brief

Labfield Designing by European techniques, with its advance technology, stable performance, novel structure and good using effect, this equipment is widely used for in heating in labs of colleges, petrochemical industries, medicine, and environment protection institutions etc.

II: Product overview



III: Product introduction



IV: Product data

Capacity	500ml
Function	Heating
Heating Power	250W
Temp control mode	Digital display &Temp control
Max Temperature	Room temp-300°C

V: Product Information

Characteristics

- Cold rolling sheet stretching and spraying exterior.
- Use advanced digital temperature control system can precisely control the temperature of the heated liquid, easy to use, high precision, temperature display intuitive.
- Using high quality nickel-chrome heating resistance wire sealed in high temperature insulation layer. Woven into half the ball in heating sets, with characteristics of large heating area, fast warm-up, high temperature evenness, no open flame and so on.

Usage notes

- Because of the surface of heat insulation material is coated with grease, in the
- First used shall first heat except when heating oil, will appear white smoke, shut
- Off the power after heating to smokeless, when the temperature come down, it can normal use.
- When use the instrument should pour the liquid into the container firstly, and then put in the instrument to use.

Working condition

- Ambient temperature: 5~40℃;
- Ambient humidity: ≤90%;
- Voltage: 220V

VI: Fault analysis

Phenomenon	Causation	Treatment
No power	Poor connect of socket and plug circuit not closes.	Adjust the socket and plug Adjust the circuit
No heating	Heating jacket wire is broke	Change heating jacket
No temperature control	The control panel is broke	Change control panel

Delivery list

- Heat Mantle
- Bracket
- Temperature Probe
- Power adapter
- Instruction manual

