



## HEATING MANTLE BER-4704

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## DIGITAL & MAGNETIC STIRRING HEATING MANTLES



1. PID single screen temperature controller.
2. Heating and stirring can be used simultaneously, stepless speed adjustable.
3. PT100 temperature sensor, with adjustable sensor rack and stainless rods.
4. Up to 450°C general heating equipment.

## SPECIFICATIONS

|                           |                                           |
|---------------------------|-------------------------------------------|
| Model                     | BER-4704                                  |
| Function                  |                                           |
| Capacity                  | 500ml                                     |
| Heating Mode              | Surface heat-conduction                   |
| Surface Max.Temp.(°C)     | 450°C                                     |
| Temperature control range | RT+20~250°C                               |
| Speed Range               | 0-1600rpm                                 |
| Structure                 |                                           |
| Heating Element           | Nichrome wire                             |
| Stir Bar                  | PTFE                                      |
| Insulation Layer          | High quality aluminum silicate cotton     |
| Shell                     | Cold roller steel plate, surface spraying |
| Motor Power               | 0.01kW                                    |
| Heating Power (kW)        | 0.25                                      |
| Controller                |                                           |
| Working Mode              | Continuous                                |
| Specification             |                                           |
| Exterior Size (mm)        | Φ220x165                                  |
| Packing Size (mm)         | 230x230x195                               |
| Voltage(V)                | 100-120V or 200-240V                      |
| N.W. (Kg)                 | 2.5                                       |
| G.W. (Kg)                 | 2.8                                       |
| Alt Name                  | Digital & Magnetic Stirring Heating       |



## MORE INFO

We can produce different size heating mantle as customer' s requirement. For example: 4000ml,6000ml.50 liters, 100 liters and etc.



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