

KDM-6 Sixtuplicate Temperature-Adjustable Electric Heating Mantle

Basic Info

- Model NO.: KDM-6
- Customized: Customized
- Structure: Desktop
- Type: Heating Mantle
- Specification: 1PC in 1 box

- Application: Industry, School, Hospital
- Certification: ISO, SGS, SGS
- Material: Steel
- Trademark: JY
- Origin: Changzhou, China



Product Description

Sixtuplicate Temperature-adjustable Electric Heating Mantle

1. Large capacity, high power
2. ISO13485/14001/9001, SGS audited factory
3. Since 1984

Heating mantle or **isomantle** is a term for certain pieces of laboratory equipment used to apply heat to containers, as an alternative to other forms of the heated bath. In contrast to other heating devices, such as hotplates or Bunsen burners, glassware containers may be placed in direct contact with the heating mantle without substantially increasing the risk of the glassware shattering, because the heating element of a heating mantle is insulated from the container so as to prevent excessive temperature gradients. Heating mantles may have various forms. In a common arrangement, electric wires are embedded within a strip of fabric that can be wrapped around a flask. The current supplied to the device, and hence the temperature achieved is regulated by a rheostat. This type of heating mantle is quite useful for maintaining an intended temperature within a separatory funnel, for example, after the contents of a reaction have been removed from a primary heat source.

Specifications of KDM-6 Temperature-adjustable Electric Heating Mantle

Power Supply:	AC 220V/110V 50Hz/60Hz
Heating power:	200W*6/400W*6/600W*6
Capacity:	250ml/500ml/1000ml
Temperature range:	Room temperature to 300celsius