



## **Multi-Position Heating Mantle LD-LMHM-A12**

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# Multi-Position Heating Mantle LD-LMHM-A12

## Overview

Multi-Position Heating Mantle LD-LMHM-A12 is a table top device with 6 × 500 ml maximum capacity, offers 6 channel multi-position heating mantle and temperature ranges from RT+20 to 250°C. It offers step less speed adjustment, uniform temperature, fast heating-up, safety and durability. Features anti-corrosion, age-resistant and rotatory knob for setting of temperature and speed on hot plate. It adopts electronic temperature regulation heating mode.

## Features:

- Designed with electronic temperature regulation heating mode
- Rotatory knob to set temperature and speed
- Offers 6 channel multi-position heating mantle
- The maximum temperature is up to 450°C
- Equipped with cold rolling sheet stretching and spraying exterior
- Offers step less speed adjustment, uniform temperature, fast heating-up, safety and durability
- Equipped by anti-corrosion, age-resistant, durable and safe
- The stirrer is operated synchronously to provide the same reaction conditions as the sample
- Effectively reduce the speed noise

## Applications:

Multi-Position Heating Mantle is used in petrochemical industries, medicine, and environment protection institutions for liquid heating, chemical synthesis, physical and chemical analysis, biopharmaceuticals etc.

## Specifications:

|                   |                                           |
|-------------------|-------------------------------------------|
| Capacity          | 6 × 500 ml                                |
| Net weight        | 18 kg                                     |
| Work model        | Continuous                                |
| Outer shell       | Cold rolled steel plate, surface spraying |
| Gross weight      | 20 kg                                     |
| Heating mode      | Surface heat conduction                   |
| Power supply      | 200 to 240 V                              |
| Heating Power     | 6 × 0.25 Kw                               |
| Heating element   | Nickel chromium alloy wire                |
| Packing dimension | 1100 × 220 × 210 mm                       |
| Temperature range | RT+20 to 250°C                            |

|                                 |                     |
|---------------------------------|---------------------|
| <b>External dimension</b>       | 1060 × 180 × 180 mm |
| <b>Surface Max. temperature</b> | 450°C               |