## Handmade for quality



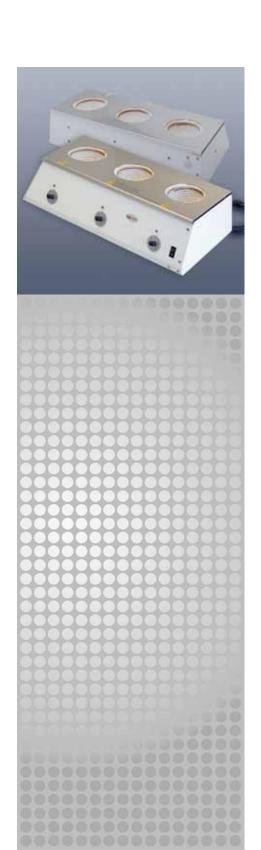
# **LabHEAT**® serial heating unit series KM-R3

for operating temperatures up to 450°C

- bank unit with three heating positions for flasks, round bottom
- flexible glass yarn heating element an even heat transfer and a gentle treatment of the glassware
- each heating position with built-in controller allows a continous adjustment of power outlet
- plastic-coated metal housing characterised by a chemical-resistant metal housing providing excellent stability
- thermally insulated and earthed
- predrilled threaded hole on rear allows to fix the clamp KM-SK (accessories) for each position
- with residual current detection (RCD)
- · (€

our heating mantles perform the requirements based on the european harmonized standards





## **Technical specification**

#### KM-R3

| Nominal voltage             | 230 V AC  |
|-----------------------------|---|
| Nominal power output        | see ordering details                            |
| Heating zones               | see ordering details                            |
| Safety class                | 1   |
| System of protection        | casing IP 43, heating surface IP 00             |
| Heating element temperature | max. 450°C                                      |
| Power supply cable          | 1,5 m with schuko-plug (earthed) and RCD switch |

## **Ordering details**

| Volume<br>ml | Flask<br>Ø mm | Power<br>W | Heating zone | Dimensions<br>B x H x T mm | PartNo.  |
|--------------|---------------|------------|--------------|----------------------------|----------|
| 3 x 100      | 3 x 64        | 3 x 110    | 1            | 580 x 150 x 290            | 93300100 |
| 3 x 250      | 3 x 85        | 3 x 220    | 1            | 580 x 150 x 290            | 93300250 |
| 3 x 500      | 3 x 105       | 3 x 330    | 1            | 580 x 150 x 290            | 93300500 |
| 3 x 1000     | 3 x 131       | 3 x 495    | 1            | 580 x 150 x 290            | 93301000 |

#### **Accessories**

| Support clamp type KM-SK  | PartNo. 97000001 |
|---|------------------|
| to fix support rods with diameter up to $\emptyset$ 13 mm each position |                  |