

Handmade for quality

**SAF**  
WÄRMETECHNIK

## **LabHEAT<sup>®</sup> metal-cased heating mantles series KM-MHB**

for operating temperatures up to 450°C

- for beakers, high form
- flexible glass yarn heating element  
*an even heat transfer and a gentle treatment  
of the glassware*
- plastic-coated metal housing  
*characterised by a chemical-resistant metal housing  
providing excellent stability*
- high quality design  
*made by hand work*
- thermally insulated and earthed
- predrilled threaded hole on rear allows  
to fix the clamp KM-SK (accessories)
- with built-in heating zone switch
- with residual current detection (RCD)
- **CE**  
*our heating mantles perform the requirements  
based on the european harmonized standards*





## Technical specification

## KM-MHB

Nominal voltage	230 V AC
Nominal power output	see ordering details
Heating zones	see ordering details
Safety class	I
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

## Heating-zone selection

Switch position	Min	Max
2 heating zones		
Power	1/2	1/1

## Ordering details

Volume ml / l	Beaker* Ø x H mm	Power W	Heating zones	Dimensions Ø x H mm	Part.-No.
400	70 x 130	200	2	175 x 180	94000006
600	80 x 145	260	2	175 x 180	94000007
1	95 x 185	400	2	175 x 180	94000008
2	120 x 236	600	2	220 x 190	94000009

\*heated height approx. 2/3 of beaker

We also manufacture special heating mantles with other specifications - available on request

## Accessories

Support clamp type KM-SK	Part.-No. 97000001
to fix support rods with diameter up to Ø 13 mm	

We supply a full range of controllers and temperature regulators.

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