

Handmade for quality

**SAF**  
WÄRMETECHNIK

## **LabHEAT<sup>®</sup> standard heating mantles series KM-GH**

for operating temperatures up to 900°C

- for flasks, round bottom made of glass quartz
- heat resistant material allows to work with temperature up to 900°C
- high heating capacity - short heat-up time
- flexible heating element  
*an even heat transfer and a gentle treatment of the glassware*
- high quality design  
*made by hand work*
- thermally insulated and earthed
- four standard mounting clips  
*with appropriate accessories a minimum of effort allows to ensure a tilt-proof set-up or to integrate within support wall*
- with residual current detection (RCD)
- **CE**

*our heating mantles perform the requirements based on the european harmonised standards*









## Technical specification

## KM-GH

Nominal voltage	230 V AC
Nominal power output	see ordering details
Heating zones	see ordering details
Safety class	I
System of protection	IP 00
Heating element temperature	max. 900°C
Power supply cable	1,5 m with schuko-plug (earthed), heating-zone switch and RCD switch

## Heating-zone selection

Switch position	0	1	2	3
1 heating zone				
Power	0	1/1		
2 heating zones				
Power	0	1/4	1/2	1/1

## Ordering details

Volume ml / l	Flask Ø mm	Power W	Heating zones	Dimensions Ø x H mm	Part.-No.
100	64	200	1	155 x 90	96200100
250	85	300	2	165 x 100	96200250
500	105	500	2	190 x 100	96200500
1	131	750	2	220 x 110	96201000
2	166	1200	2	260 x 140	96202000
4	207	1800	2	300 x 160	96204000
6	236	2500	2	340 x 170	96206000

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

## Accessories

Tripod	series KM-DF	for higher stability of the heating mantles
Support ring	series KM-TR	to integrate the heating mantles within support wall

We supply a full range of controllers and temperature regulators.

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