

Handmade for quality



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

for operating temperatures up to 450°C

- for flasks, round bottom
- flexible glass yarn heating element  
*an even heat transfer and a gentle treatment of the glassware*
- with waterproof heating element
- high quality design  
*made by hand work*
- thermally insulated and earthed  
*thermed insulation prevents heat losses to the outside*
- sizes from 500 ml with Ø 60 mm bottom hole  
*for application with our magnetic stirrer KM-MR3050*
- 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)





## Technical specification

## KM-GS

Nominal voltage	230 V AC
Nominal power output	see ordering details
Heating zones	see ordering details
Safety class	I
Heating element temperature	max. 450°C
Power supply cable	1,5 m with schuko-plug (earthed), heating zone switch and RCD switch

## Heating-zone selection

Switch position	0	1
1 heating zone		
Power	0	1/1

## Ordering details

Volume ml/l	Flask** Ø mm	Power W	Heating zones	Dimensions Ø x H mm	Part.-No.
100	64	100	1	150 x 80	96100100
250	85	150	1	160 x 90	96100250
500	105	200	1	180 x 100	96100500
1	131	300	1	210 x 110	96101000

\*\* Schott Duran®

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
Magnetic stirrer	type KM-MR3050	for stirring medium in the glassflask

We supply a full range of controllers and temperature regulators

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