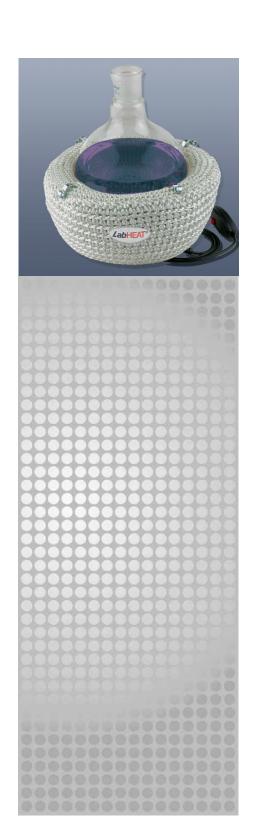


LabHEAT® standard heating mantles series KM-GS

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

1/

Ordering details

Volume ml/l	Flask** Ø mm	Power W	Heating zones	Dimensions Ø x H mm	PartNo.
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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