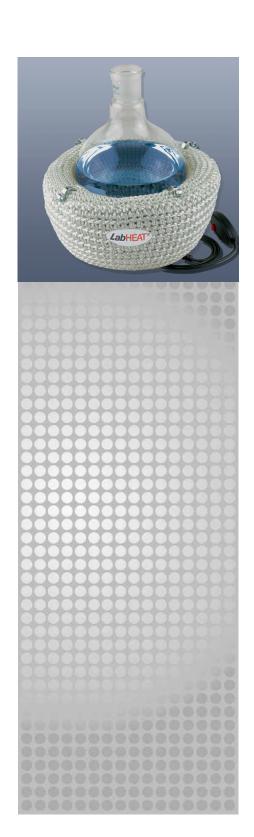


LabHEAT® standard heating mantles series KM-GH

for operating temperatures up to 900°C

- for flasks, round bottom made of glass quartz
- heat resistant quartz yarn material allows to work with max. temperature up to 900°C
- <u>high heating capcity</u> 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
- sizes from 500 ml with Ø 60 mm bottom hole for application with our magnetic stirrer KM-MR3050
- thermally insulated and earthed thermed insulation prevents heat losses to the outside
- 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)



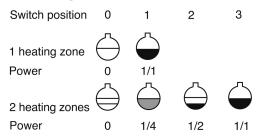


Technical specification

KM-GH

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



Ordering details

Volume ml/l	Flask* Ø mm	Power W	Heating	Dimensions Ø x H mm	PartNo.
100	64	200	1	155 x 90	96200100
250	85	300	2	165 x 100	96200250
500	105	500	2	185 x 110	96200500
1	131	750	2	215 x 120	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

^{*} 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

We supply a full range of controllers and temperature regulators.