

Handmade for quality



LabHEAT® special heating mantles series KM-GF

for operating temperatures up to 450°C

- for reaction vessels flat flange with volume up to 10 l
- for operating temperatures up to 450°C
- flexible glass yarn heating element
*gleichmäßige Wärmeübertragung und
schonende Behandlung der Glasgefäße*
- high quality design
made by hand work
- thermally insulated and earthed
- sizes from 500 ml with Ø 60 mm bottom hole
- 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-GF

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. 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	2	3	4
2 heating zones					
Power	0	1/4	1/2	1/1	
4 heating zones					
Power	0	1/4	1/2	3/4	1/1

Ordering details

Volume ml / l	Vessel Ø x H mm	Power W	Heating zones	Part.-No.
100	70 x 85	100	2	96300100
250	70 x 125	200	2	96300250
500	106 x 120	250	2	96300500
1	106 x 205	500	2	96301000
2	140 x 270	800	2	96302000
4	200 x 290	1400	4	96304000
6	215 x 320	1600	4	96306000
10	240 x 410	2400	4	96310000

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

Accessories

We supply a full range of controllers and temperature controllers.

SAF Wärmetechnik GmbH
Weinheimer Str. 2a
D-69509 Mörlenbach

Tel. + 49 (0) 6209 797 96-0
Fax + 49 (0) 6209 797 96-29

E-Mail: info@saf-gmbh.de
Internet: www.saf-gmbh.de