Professional heating technology for industry and laboratory applications

# MOHR & CO Laborhandelsgesellschaft mbH

# Standard heating mantles series WMO-G

for operating temperatures up to 450°C



- for flasks, round bottom with volume up to 20 l
- flexible glass yarn heating element an even heat transfer and a gentle treatment of the glass
- high quality design made by hand work
- thermally insulated and earthed
- sizes from 500 ml with Ø 60 mm bottom hole for application with our magnetic stirrer HM-MR3000
- four standard mounting clips with appropiate accessories a minimum of effort allows to ensure a tilt-proof set-up or to integrate within support wall
- with residual current detection (RCD)

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our heating mantles perform the requirements based on the European harmonised standards

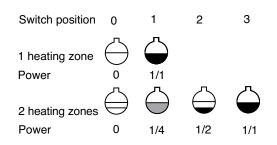


## **Technical specification**

#### WMO-G

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



## **Ordering details**

Volume ml / l	Flask Ø mm	Power W	Heating zones	Dimensions ØxHmm	PartNo.
25	41	65	1	110 x 60	85000025
50	51	75	1	120 x 70	85000050
100	64	120	1	150 x 80	85000100
250	85	180	2	160 x 90	85000250
500	105	250	2	180 x 100	85000500
1	131	450	2	210 x 110	85001000
2	166	600	2	250 x 140	85002000
3	185	800	2	280 x 150	85003000
4	207	900	2*	290 x 160	85004000
5	223	1200	2*	310 x 160	85005000
6	236	1400	2*	330 x 170	85006000
10	279	2000	2*	390 x 200	85010000
20	345	2200	2*	480 x 270	85020000

\*even available with 4 heating zones

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

### Accessories

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

# MOHR & CO

D-69181 Leimen Gottlieb-Daimler-Straße 2 Phone + 49 (0) 6224 7 10 93 + 94 Fax + 49 (0) 6224 7 70 12 info@labo-mohr.de www.labo-mohr.de

Specifications are subject to change without notice

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