

Professional heating technology for
industry and laboratory applications

Heating mantles protected by metallic sheath, angular bottom, series WMO-MR2

for operating temperatures up to 450°C



- for different flask sizes, round bottom
- flexible glass yarn heating element
*an even heat transfer and a gentle treatment
of the glassware*
- plastic-coated metal housing
*characterised by a chemical-resistant metal housing
providing excellent stability*
- high quality design
made by hand work
- thermally insulated and earthed
- above 500ml: bottom hole 62mm for magnetic stirrer connection
- predrilled threaded hole on rear allows
to fix the clamp HM-SK (accessories)
- with built-in heating zone switch
- with residual current detection (RCD)
- **CE**
*our heating mantles perform the requirements
based on the European harmonized standards*



Technical specification

WMO-MR2

Nominal voltage	230 V AC
Nominal power output	see ordering details
Heating zones	see ordering details
Safety class	I
System of protection	Casing IP 43, heating surface IP 00
Heating element temperature	max. 450°C
Power supply cable	1,5 m with schuko-plug (earthed) and RCD switch

Heating-zone selection

Switch position	Min	Max
1 heating zone		
Power		1/1
2 heating zones		
Power	1/2	1/1

Ordering details

Flask Ø mm	Flask Ø mm	Power W	Heating zones	Dimensions Ø x H mm	Part.-No.
100	64	100	2	145 x 75	88000100
250	85	120	2	145 x 75	88000250
500	105	250	2	195 x 95	88000500
1	131	400	2	195 x 95	88001000
2	165	600	2	235 x 115	88002000
3	185	700	2	250 x 120	88003000
4	206	800	2	275 x 135	88004000
5	225	1000	2	310 x 150	88005000
6	236	1200	2	310 x 150	88006000
10	280	1600	2	400 x 240	88010000
20	350	2400	2	520 x 280	88020000

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

Accessories

Support clamp type HM-SK	Part.-No. 97000001
to fix support rods with diameter up to Ø 13 mm	

We supply a full range of controllers and temperature regulators.

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