

## Our classic design – the “PILZ®” heating mantle

The forerunner of our standard series WHG2 was first developed for laboratory applications more than 60 years ago. It was also the basis for most of the other series. Continuous improvements in materials technology, and not least a high level of functionality and safety against accidents make this series an integral part of any laboratory facility. The product line is rounded off by a large range of accessories

and suitable control devices. As from size 500 ml through to 20 litres, the heating mantles have a base opening. Except for the smallest models with volumes of 25 ml and 50 ml (one heating zone) the heating mantles are always equipped with two heating zones.

### SERIES WHG2 HEATING MANTLES WITH CROCHETED OUTER JACKET FOR ROUND-BOTTOM FLASKS T<sub>max</sub> = 450°C

- hand crocheted heating mantles made of glass silk
- Device features**
- 25 and 50 ml heating mantles with slide switch
    - selectable power (0-50-100%)
    - one heating zone
  - 100 to 1.000 ml with series/parallel slide switch
    - selectable power (0-25-50-100%\*\*)
    - heating zone 1 or heating zone 1+2;
  - as from 2.000 ml with series/parallel rotary switch
    - selectable power (0-25-50-100%\*)
    - heating zone 1 or heating zone 1+2;
  - detachable plug-in connection (cable length 0.5 m)
  - RCD safety plug (cable length 1.0 m)
- Accessories** ▶ [Page 12](#)
- support rings and tripods
- 25 & 50 ml 1 heating zone  
→ no heating zone switch

from 100 ml 2 heating zones



Volumen (ml)	Flask Ø (mm)	Power (W ±10%)	Heating zones	Base opening Ø (mm)	Artikel-Nr. 230 VAC*	Price (€)	Delivery code
25	41	40	1	-	WHG2XXXX-230XX450-000025RC	293,00	A
50	51	50	1	-	WHG2XXXX-230XX450-000050RC	303,00	A
100	64	100	2	-	WHG2XXXX-230XX450-000100RC	305,00	A
250	85	120	2	-	WHG2XXXX-230XX450-000250RC	278,00	A
500	105	250	2	62	WHG2XXXX-230XX450-000500RC	318,00	A
1.000	131	400	2	62	WHG2XXXX-230XX450-001000RC	381,00	A
2.000	165	600	2	62	WHG2XXXX-230XX450-002000RC	567,00	A
3.000	185	700	2	62	WHG2XXXX-230XX450-003000RC	630,00	A
4.000	207	800	2	62	WHG2XXXX-230XX450-004000RC	663,00	A
5.000	223	1.000	2	62	WHG2XXXX-230XX450-005000RC	779,00	A
6.000	236	1.200	2	62	WHG2XXXX-230XX450-006000RC	907,00	A
10.000	279	1.600	2	62	WHG2XXXX-230XX450-010000RC	1042,00	A
20.000	345	2.000	2	62	WHG2XXXX-230XX450-020000RC	1441,00	A

\*115 V on request

### SERIES WHG2R HEATING MANTLES WITH CROCHETED OUTER JACKET FOR ROUND-BOTTOM FLASKS T<sub>max</sub> = 450°C

Extra-power heating mantle identical to series WHG2, but with greater power to shorten the heating-up phase.

Volumen (ml)	Flask Ø (mm)	Power (W ±10%)	Heating zones	Base opening Ø (mm)	Artikel-Nr. 230 VAC*	Price (€)	Delivery code
50	51	70	1	-	WHG2RXXX-230XX450-000050RC	343,00	B
100	64	110	2	-	WHG2RXXX-230XX450-000100RC	365,00	B
250	85	200	2	-	WHG2RXXX-230XX450-000250RC	372,00	B
500	105	300	2	62	WHG2RXXX-230XX450-000500RC	376,00	B
1.000	131	450	2	62	WHG2RXXX-230XX450-001000RC	455,00	B
2.000	165	700	2	62	WHG2RXXX-230XX450-002000RC	637,00	B

\*115 V on request