

HEATING MANTLES

- ▶ for operating temperatures up to 450°C
- ▶ for glass flasks, round bottom up to 20 l.
- ▶ flexible glass yarn heating element
- ▶ plastic coated metal housing
- ▶ thermally insulated and grounded
- ▶ predrilled threaded hole on rear allows connection of the clamp KM-SK (accessory)

BOECO LabHEAT® KM-M SERIES

1,5 m power supply (earthed) cable with heating-zone switch



KM-M

Volume ml/l	Flask ø mm	Power W	Heating zones	Order No. 220V AC	Order No. 110V AC
50	51	55	1	BOE 91000050	BOE 91500050
100	64	100	1	BOE 91000100	BOE 91500100
250	85	150	2	BOE 91000250	BOE 91500250
500	105	200	2	BOE 91000500	BOE 91500500
1	131	300	2	BOE 91001000	BOE 91501000
2	166	500	2	BOE 91002000	BOE 91502000
3	185	600	2	BOE 91003000	BOE 91503000
4	207	750	2	BOE 91004000	BOE 91504000
5	223	860	2	BOE 91005000	BOE 91505000
6	236	1000	2	BOE 91006000	BOE 91506000
10	279	1400	2	BOE 91010000	BOE 91510000
20	345	2000	2	BOE 91020000	BOE 91520000



KM-ME

BOECO LabHEAT® KM-ME SERIES

designed identical to series KM-M, but in addition equipped with a built-in heating-zone switch and a power controller which allows a continuous adjustment of the heater power.

Volume ml/l	Flask ø mm	Power W	Heating zones	Order No. 220V AC	Order No. 110V AC
50	51	55	1	BOE 92000050	BOE 92500050
100	64	100	1	BOE 92000100	BOE 92500100
250	85	150	2	BOE 92000250	BOE 92500250
500	105	200	2	BOE 92000500	BOE 92500500
1	131	300	2	BOE 92001000	BOE 92501000
2	166	500	2	BOE 92002000	BOE 92502000
3	185	600	2	BOE 92003000	BOE 92503000
4	207	750	2	BOE 92004000	BOE 92504000
5	223	860	2	BOE 92005000	BOE 92505000
6	236	1000	2	BOE 92006000	BOE 92506000
10	279	1400	2	BOE 92010000	BOE 92510000
20	345	2000	2	BOE 92020000	BOE 92520000



KM-MER

BOECO LabHEAT® KM-MER SERIES

designed identical to series KM-ME, but in addition equipped with a built-in separate switched magnetic stirrer with an infinitely variable speed range - up to 1600 rpm.

Volume ml/l	Flask ø mm	Power W	Heating zones	Order No. 220V AC
100	64	100	1	BOE 94000100
250	85	150	2	BOE 94000250
500	105	200	2	BOE 94000500
1	131	300	2	BOE 94001000



Code	Description
BOE 970000001	Support clamp KM-SK for the attachment of the metal-cased heating mantles to support rod or within support wall.