

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 |

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.



KM-ME

| 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 |

ACCESSORIES



| Code | Description |
|--------------|--|
| BOE 97000001 | Support clamp KM-SK for the attachment of the metal-cased heating mantles to support rod or within support wall. |