



ISOHEAT®



High Tech Engineering

LabHEAT® serial heating bank unit series KM-R3 and KM-R6 for operating temperatures up to 450°C

- bank unit with three or six heating positions for flasks, round bottom
- flexible glass yarn heating element
an even heat transfer and a gentle treatment of the glassware
- each heating position with built-in controller
allows a continuous adjustment of power outlet
- plastic-coated metal housing
characterised by a chemical-resistant metal housing providing excellent stability
- top plate in stainless steel
- thermally insulated and earthed
thermed insulation prevents heat losses to the outside
- predrilled threaded hole on rear allows to fix the clamp KM-SK (accessories) for each position
- with residual current detection (RCD)



Technical specification

KM-R3 and KM-R6

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

Ordering details KM-R3

Volume ml/l	Flask* Ø mm	Power W	Heating- zones	Dimensions B x H x T mm	Part.-No.
3 x 100	3 x 64	3 x 110	1	580 x 150 x 290	93300100
3 x 250	3 x 85	3 x 220	1	580 x 150 x 290	93300250
3 x 500	3 x 105	3 x 330	1	580 x 150 x 290	93300500
3 x 1000	3 x 131	3 x 495	1	580 x 150 x 290	93301000

Ordering details KM-R6

Volume ml/l	Flask* Ø mm	Power W	Heating- zones	Dimensions B x H x T mm	Part.-No.
6 x 100	6 x 64	6 x 110	1	1150 x 150 x 290	93600100
6 x 250	6 x 85	6 x 220	1	1150 x 150 x 290	93600250
6 x 500	6 x 105	6 x 330	1	1150 x 150 x 290	93600500
6 x 1000	6 x 131	6 x 495	1	1150 x 150 x 290	93601000

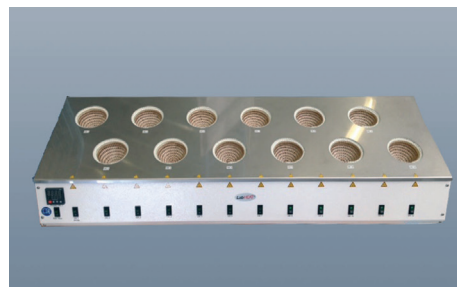
*Schott Duran®

Accessories

Support clamp type KM-SK Part.-No. 97000001
to fix support rods with diameter up to Ø 12 mm each position

Support rod type KM-SS500 Part.-No. 97000500
Ø 12 mm, 500 mm, without thread

Support rod type KM-SS1000 Part.-No. 97001000
Ø 12 mm, 1000 mm, without thread



Bank units are could be designed specifically for the customer