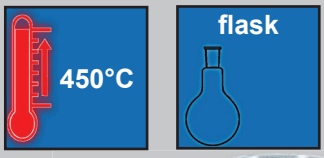
Heating mantle | round flasks

for spherical flasks, integrated controller, up to 450°C





1.000 ml round flask heating mantle

WHM for round flasks, 100°C-450°C

integrated controller

Ideal for:

- spherical flasks 50 - 20,000 ml

Features:

- full choice of vessel, capacity, housing and control are offered
- nickel chrome heating element
- coil type: acid-resistant, long life time
- all kinds of round flasks can be used (Duran®/Kimax/Pyrex/Iwaki)
- CE certified and unique serial number for tracing

Controller:

- built-in ***temperature controller***

Application (flask brand)	Flask capacity (ml)	Flask Ø (mm)	Watts (W)	Inside depth (mm)	Mantle outside Ø x H mm	Support rod Ø x H mm	Order number	
							with 230V	with 120V
common-use	50	49 - 52	80	40	Ø 145 x 140	Ø 13 x 440	**DH.WHM12010**	**DH.WHM12020**
common-use	100	63 - 66	80	40	Ø 145 x 140	Ø 13 x 440	**DH.WHM12011**	**DH.WHM12021**
common-use	250	83 - 86	140	50	Ø 145 x 140	Ø 13 x 440	**DH.WHM12012**	**DH.WHM12022**
common-use	500	102 - 105	240	65	Ø 190 x 165	Ø 13 x 440	**DH.WHM12013**	**DH.WHM12023**
common-use	1,000	130 - 133	350	75	Ø 190 x 165	Ø 13 x 440	**DH.WHM12014**	**DH.WHM12024**
for DU./Iw.	2,000	165 - 169	450	100	Ø 270 x 200	Ø 13 x 660	**DH.WHM12015**	**DH.WHM12025**
for Ki./Py.	2,000	161 - 164	450	100	Ø 270 x 200	Ø 13 x 660	**DH.WHM120151**	**DH.WHM120251**
for DU./Ki.	3,000	184 - 187	550	105	Ø 270 x 200	Ø 13 x 660	**DH.WHM12016**	**DH.WHM12026**
common-use	5,000	221 - 224	800	131	Ø 325 x 226	Ø 13 x 800	**DH.WHM12017**	**DH.WHM12027**
for DU./Ki.	6,000	234 - 237	800	131	Ø 325 x 226	Ø 13 x 800	**DH.WHM12018**	**DH.WHM12028**
for DU.	10,000*	278 - 282	1400	150	Ø 390 x 240	Ø 13 x 800	**DH.WHM12019**	**DH.WHM12029**
for DU.	20,000*	344 - 348	2000	200	Ø 470 x 260	Ø 13 x 800	**DH.WHM12070**	**DH.WHM12071**

*-marks: 10,000 ml & 20,000 ml mantle steel case - magnetic stirring is not available
Remarks: DU. = Duran®, Ki. = Kimax, Iw. = Iwaki, Py. = Pyrex