

Heating mantle | round flasks

for spherical flasks, external controller available, up to 650°C



1.000 ml round flask heating mantle

WHM for round flasks, 650°C

for use with external controller
high maximal temperature

Ideal for:

- spherical flasks 100 - 10,000 ml
- use with magnetic stirrer

Features:

- full choice of vessel, capacity, housing and control are offered
- highly processed aluminium case offers robust standing, easy handling
- nickel chrome heating element
- coil type: acid-resistant, long life time
- K-type thermo sensor is basically embedded
- CE certified and unique serial number for tracing

Controller:

- optional remote thermo controllers are available (analog: WHM-C10A, digital: WHM-C10D)



WHM-C10D
digital controller



WHM-C10A
analog 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	100	63 - 66	120	50	Ø 145 x 75	Ø 13 x 440	DH.WHM12091	DH.WHM12101
common-use	250	86 - 86	200	50	Ø 145 x 75	Ø 13 x 440	DH.WHM12092	DH.WHM12102
common-use	500	102 - 105	350	60	Ø 190 x 85	Ø 13 x 440	DH.WHM12093	DH.WHM12103
common-use	1,000	130 - 133	450	85	Ø 190 x 110	Ø 13 x 440	DH.WHM12094	DH.WHM12104
for DU./lw.	2,000	165 - 169	600	110	Ø 270 x 135	Ø 13 x 660	DH.WHM12095	DH.WHM12105
for Ki./Py.	2,000	161 - 164	600	110	Ø 270 x 135	Ø 13 x 660	DH.WHM120951	DH.WHM121051
for DU./Ki.	3,000	184 - 187	700	110	Ø 270 x 135	Ø 13 x 660	DH.WHM12096	DH.WHM12106
common-use	5,000	221 - 224	1200	140	Ø 325 x 165	Ø 13 x 800	DH.WHM12097	DH.WHM12107
for DU./Ki.	6,000	234 - 237	1200	140	Ø 325 x 165	Ø 13 x 800	DH.WHM12098	DH.WHM12108
for DU.	10,000*	278 - 282	1800*	160	Ø 390 x 240	Ø 13 x 800	DH.WHM12099	DH.WHM12109*

* DH.WHM12109 is offered with 1 Phase 120V power cable
♦ 10,000 ml mantle steel case - magnetic stirring is not available

Remarks: DU. = Duran®, Ki. = Kimax, lw. = lwaki, Py. = Pyrex

Accessories: Remote controller and temperature probes on page 46