

Cat. No	Description	Articles
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DAIHAN-brand® High-Temp. Aluminum-case Heating Mantles, "WHM", 100~10,000ml, 650°C For Spherical Flask, with Nickel Chrome Heating Element, K-type Thermo-sensor Integrated, Option-Controller, with Certi. & Traceability

- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Full Choices of Vessel, Capacity, Housing and Control are offered!
- Highly-processed Aluminum Case offers Robust Standing, Easy Handling and **Usability on the Magnetic Stirrer**
- Optional Remote Thermo Controllers are available (Analog : **WHM-C10A**, Digital : **WHM-C10D**)
- **K-type Thermo Sensor** is basically embedded
- CE Certified

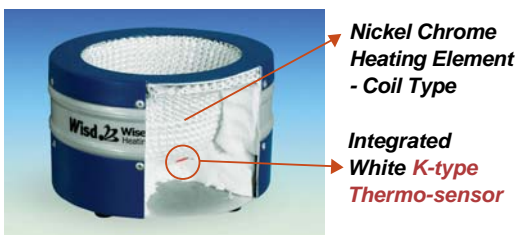
Catalog No.		Flask Capacity (ml)	Flask Dia. ϕ (mm)	Watts (W)	Inside Depth (mm)	Mantle Outside $\phi \times H$ (mm)	Support Rod $\phi \times H$ (mm)	Application (Flask-brand)
with 230V	with 120V							
DH.WHM12091	DH.WHM12101	100	63 ~ 66	120	50	$\phi 145 \times H75$	$\phi 13 \times H440$	Common-use
DH.WHM12092	DH.WHM12102	250	83 ~ 86	200	50	$\phi 145 \times H75$	$\phi 13 \times H440$	Common-use
DH.WHM12093	DH.WHM12103	500	102 ~ 105	350	85	$\phi 190 \times H110$	$\phi 13 \times H440$	Common-use
DH.WHM12094	DH.WHM12104	1,000	130 ~ 133	450	85	$\phi 190 \times H110$	$\phi 13 \times H440$	Common-use
DH.WHM12095	DH.WHM12105	2,000	165 ~ 169	600	110	$\phi 270 \times H135$	$\phi 13 \times H660$	for DU/lw.
DH.WHM120951	DH.WHM121051	2,000	161 ~ 164	600	110	$\phi 270 \times H135$	$\phi 13 \times H660$	for Ki/Py.
DH.WHM12096	DH.WHM12106	3,000	184 ~ 187	700	110	$\phi 270 \times H135$	$\phi 13 \times H660$	for DU/Ki.
DH.WHM12097	DH.WHM12107	5,000	221 ~ 224	1200	140	$\phi 325 \times H165$	$\phi 13 \times H800$	Common-use
DH.WHM12098	DH.WHM12108	6,000	234 ~ 237	1200	140	$\phi 325 \times H165$	$\phi 13 \times H800$	for DU/Ki.
DH.WHM12099	DH.WHM12109*	10,000 ☆	278 ~ 282	1800*	160	$\phi 390 \times H240$	$\phi 13 \times H800$	for DU.

*-marks : DH.WHM12109 is offered with 1 Phase, 120V Power Cable.

☆-Marks 10,000ml Mantle Steel-case / Magnetic Stirring is not Available

● Option 1 : Digital Feedback Controller or Analog Controller (See Page. 90)

● Option 2 : 3P Plug and Socket Set



Realize Precise Temperature Control by integrated K-type Thermo-sensor



(1) WHM - C10A



(2) WHM-C10D

(1) Analog Compact Controller & (2) Digital Feedback Controller (Optional, See P.90)



DAIHAN-brand® Fabric-Housed Heating Mantles, "WHM", Self-Standing, 50 ~10,000ml, 450°C For Spherical Flask, with Nickel Chrome Heating Element, Option-Controller

- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Ideal for Use with Magnetic Stirrer
- **Nickel Chrome Heating Element - Coil Type** : Acid-Resistant, Long Life Time
- Optional Remote Thermo Controllers are available (Analog : **WHM-C10A**, Digital : **WHM-C10D**)
- CE Certified

Catalog No.		Flask Capacity (ml)	Flask Dia. ϕ (mm)	Watts (W)	Inside Depth (mm)	Mantle Outside $\phi \times H$ (mm)	Application (Flask-brand)
with 230V	with 120V						
DH.WHM12110	DH.WHM12120	50	49 ~ 52	80	30	$\phi 80 \times H55$	Common-use
DH.WHM12111	DH.WHM12121	100	63 ~ 66	80	40	$\phi 100 \times H65$	Common-use
DH.WHM12112	DH.WHM12122	250	83 ~ 86	140	50	$\phi 125 \times H75$	Common-use
DH.WHM12113	DH.WHM12123	500	102 ~ 105	240	60	$\phi 155 \times H85$	Common-use
DH.WHM12114	DH.WHM12124	1,000	130 ~ 133	350	75	$\phi 191 \times H100$	Common-use
DH.WHM12115	DH.WHM12125	2,000	165 ~ 169	450	95	$\phi 226 \times H120$	ideal for DU./lwa.
DH.WHM121151	DH.WHM121251	2,000	161 ~ 164	450	95	$\phi 226 \times H120$	ideal for Kim./Py.
DH.WHM12116	DH.WHM12126	3,000	184 ~ 187	550	105	$\phi 255 \times H130$	ideal for DU./Kim.
DH.WHM12117	DH.WHM12127	5,000	221 ~ 224	800	130	$\phi 293 \times H155$	Common-use
DH.WHM12118	DH.WHM12128	6,000	234 ~ 237	800	135	$\phi 310 \times H160$	for DU/Kim.
DH.WHM12119	DH.WHM12129	10,000	278 ~ 282	1400	160	$\phi 365 \times H185$	for DU.

※ Remarks : DU. : DURAN Ki. : Kimax lw. : Iwaki Py. : Pyrex

※ Available for "Iwaki" Flask 3000ml