

DAIHAN-brand® Aluminum-case Beaker Heating Mantles, “WHM”, 100 ~ 10,000ml, 450°C
For Beaker, 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
- Ideal for Use with Magnetic Stirrer
- 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**)
- **Nickel Chrome Heating Element - Coil Type : Acid-Resistant, Long Life Time**
- **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.WHM12170	DH.WHM12180	100	50 ~ 52	80	50	$\phi 145 \times H75$	$\phi 13 \times H440$	Common-use
DH.WHM12171	DH.WHM12181	250	68 ~ 70	140	50	$\phi 145 \times H75$	$\phi 13 \times H440$	Common-use
DH.WHM12172	DH.WHM12182	400	79 ~ 81	240	85	$\phi 145 \times H110$	$\phi 13 \times H440$	for DU.
DH.WHM121721	DH.WHM121821	400	76 ~ 78	240	85	$\phi 145 \times H110$	$\phi 13 \times H440$	for lw/Ki/Py.
DH.WHM12173	DH.WHM12183	600	88 ~ 90	240	85	$\phi 145 \times H110$	$\phi 13 \times H440$	Common-use
DH.WHM12174	DH.WHM12184	800	98 ~ 100	300	90	$\phi 145 \times H110$	$\phi 13 \times H440$	Common-use
DH.WHM12175	DH.WHM12185	1,000	105 ~ 108	350	115	$\phi 145 \times H140$	$\phi 13 \times H440$	Common-use
DH.WHM12176	DH.WHM12186	2,000	130 ~ 132	450	140	$\phi 190 \times H165$	$\phi 13 \times H660$	Common-use
DH.WHM12177	DH.WHM12187	3,000	151 ~ 153	550	175	$\phi 270 \times H200$	$\phi 13 \times H660$	for DU/lw.
DH.WHM12178	DH.WHM12188	4,000	160 ~ 162	700	175	$\phi 270 \times H200$	$\phi 13 \times H660$	for Ki/Py.
DH.WHM12179	DH.WHM12189	5,000	169 ~ 171	800	175	$\phi 270 \times H200$	$\phi 13 \times H660$	for DU.
DH.WHM121791	DH.WHM121891	10,000☆	216 ~ 219	1400	245	$\phi 325 \times H270$	$\phi 13 \times H660$	for DU.

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

● Option : Digital Feedback Controller or Analog Controller (Analog : **WHM-C10A**, Digital : **WHM-C10D**/ See P.90)



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



Nickel Chrome Heating Element - Coil Type

Integrated White K-type Thermo-sensor

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



DAIHAN-brand® Fabric-Housed Heating Beaker Mantles, “WHM”, 50 ~ 5,000ml, 450°C, with Certi. & Traceability
For Beaker Self-Standing, 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)	Support Rod $\phi \times H$ (mm)	Application (Flask-brand)
with 230V	with 120V							
DH.WHM12190	DH.WHM12200	50	41 ~ 43	80	40	$\phi 80 \times H65$	$\phi 13 \times H440$	Common-use
DH.WHM12191	DH.WHM12201	100	50 ~ 52	80	50	$\phi 90 \times H75$	$\phi 13 \times H440$	Common-use
DH.WHM12192	DH.WHM12202	250	68 ~ 70	40	60	$\phi 110 \times H85$	$\phi 13 \times H440$	Common-use
DH.WHM12193	DH.WHM12203	400	79 ~ 81	40	80	$\phi 120 \times H105$	$\phi 13 \times H440$	for DU.
DH.WHM121931	DH.WHM122031	400	76 ~ 78	40	80	$\phi 120 \times H105$	$\phi 13 \times H440$	for lw/Ki/Py.
DH.WHM12194	DH.WHM12204	600	88 ~ 90	40	95	$\phi 130 \times H115$	$\phi 13 \times H440$	Common-use
DH.WHM12195	DH.WHM12205	800	98 ~ 100	300	95	$\phi 130 \times H115$	$\phi 13 \times H440$	Common-use
DH.WHM12196	DH.WHM12206	1,000	105 ~ 108	350	110	$\phi 160 \times H135$	$\phi 13 \times H660$	Common-use
DH.WHM12197	DH.WHM12207	2,000	130 ~ 132	450	150	$\phi 190 \times H175$	$\phi 13 \times H660$	Common-use
DH.WHM12198	DH.WHM12208	3,000	151 ~ 153	550	170	$\phi 220 \times H195$	$\phi 13 \times H660$	for DU/lw.
DH.WHM121981	DH.WHM122081	4,000	160 ~ 162	700	180	$\phi 240 \times H225$	$\phi 13 \times H660$	for Ki/Py.
DH.WHM12199	DH.WHM12209	5,000	169 ~ 171	800	200	$\phi 220 \times H205$	$\phi 13 \times H660$	for DU.

● Option : Digital Feedback Controller or Analog Controller (Analog : **WHM-C10A**, Digital : **WHM-C10D**/ See P.90)