

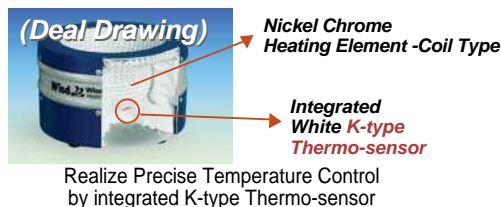
## “witeg” **WiseTherm® WHM** High-Temperature Aluminum-case Heating Mantles, 650 °C, 100~10.000 ml Nickel Chrome Heating Element, Can be used with Magnetic Stirrers, for Spherical Flask, **K-type Thermo-sensor Integrated**

- 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. $\phi$ (mm)	Watts (W)	Inside Depth (mm)	Mantle Outside $\phi \times H$ (mm)	Support Rod $\phi \times H$ (mm)	Application (Flask-brand)
with 230 V	with 110 V							
DH.WHM12091	DH.WHM12101	100	63 ~ 66	120	50	$\phi$ 145 $\times$ H 75	$\phi$ 13 $\times$ H 440	Common-use
DH.WHM12092	DH.WHM12102	250	83 ~ 86	200	50	$\phi$ 145 $\times$ H 75	$\phi$ 13 $\times$ H 440	Common-use
DH.WHM12093	DH.WHM12103	500	102 ~ 105	350	85	$\phi$ 190 $\times$ H 110	$\phi$ 13 $\times$ H 440	Common-use
DH.WHM12094	DH.WHM12104	1.000	130 ~ 133	450	85	$\phi$ 190 $\times$ H 110	$\phi$ 13 $\times$ H 440	Common-use
DH.WHM12095	DH.WHM12105	2.000	165 ~ 169	600	110	$\phi$ 270 $\times$ H 135	$\phi$ 13 $\times$ H 660	for DU/lw.
DH.WHM120951	DH.WHM121051	2.000	161 ~ 164	600	110	$\phi$ 270 $\times$ H 135	$\phi$ 13 $\times$ H 660	for Ki/Py.
DH.WHM12096	DH.WHM12106	3.000	184 ~ 187	700	110	$\phi$ 270 $\times$ H 135	$\phi$ 13 $\times$ H 660	for DU/Ki.
DH.WHM12097	DH.WHM12107	5.000	221 ~ 224	1.200	140	$\phi$ 325 $\times$ H 165	$\phi$ 13 $\times$ H 800	Common-use
DH.WHM12098	DH.WHM12108	6.000	234 ~ 237	1.200	140	$\phi$ 325 $\times$ H 165	$\phi$ 13 $\times$ H 800	for DU/Ki.
DH.WHM12099	DH.WHM12109	10.000 ☆	278 ~ 282	1.800	160	$\phi$ 390 $\times$ H 240	$\phi$ 13 $\times$ H 800	for DU.

☆-Marked 10.000 ml Mantle Steel-case / Magnetic Stirring is not Available

● Option : Digital Feedback Controller or Analog Controller (See Page 62)



Analog Compact Controller & Digital Feedback Controller (Optional, See page 62)



## “witeg” **WiseTherm® WHM** Fabric-Housed Heating Mantles, Self-Standing Nickel Chrome Heating Element, for Spherical Flask, 450 °C, 50 ~ 10.000 ml

- Full Choices of Vessel, Capacity, Housing and Control are Offered !
- **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. $\phi$ (mm)	Watts (W)	Inside Depth (mm)	Mantle Outside $\phi \times H$ (mm)	Application (Flask-brand)
with 230 V	with 110 V						
DH.WHM12110	DH.WHM12120	50	49 ~ 52	80	30	$\phi$ 80 $\times$ H 55	Common-use
DH.WHM12111	DH.WHM12121	100	63 ~ 66	80	40	$\phi$ 100 $\times$ H 65	Common-use
DH.WHM12112	DH.WHM12122	250	83 ~ 86	140	50	$\phi$ 125 $\times$ H 75	Common-use
DH.WHM12113	DH.WHM12123	500	102 ~ 105	240	60	$\phi$ 155 $\times$ H 85	Common-use
DH.WHM12114	DH.WHM12124	1.000	130 ~ 133	350	75	$\phi$ 191 $\times$ H 100	Common-use
DH.WHM12115	DH.WHM12125	2.000	165 ~ 169	450	95	$\phi$ 226 $\times$ H 120	ideal for DU./Iwa.
DH.WHM121151	DH.WHM121251	2.000	161 ~ 164	450	95	$\phi$ 226 $\times$ H 120	ideal for Kim./Py.
DH.WHM12116	DH.WHM12126	3.000	184 ~ 187	550	105	$\phi$ 255 $\times$ H 130	ideal for DU./Kim.
DH.WHM12117	DH.WHM12127	5.000	221 ~ 224	800	130	$\phi$ 293 $\times$ H 155	Common-use
DH.WHM12118	DH.WHM12128	6.000	234 ~ 237	800	135	$\phi$ 310 $\times$ H 160	for DU./Kim.
DH.WHM12119	DH.WHM12129	10.000	278 ~ 282	1.400	160	$\phi$ 365 $\times$ H 185	for DU.

● Option : Digital Feedback Controller or Analog Controller (See Page 62)

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

※ Available for “Iwaki” Flask 3.000 ml