

# DAIHAN® Aluminum-case Beaker Heating Mantle, (1) Basic & (2) Stirring-type, 450°C, 100~5,000ml

With Built-in Temp Controller, with/without Mag-stir Speed Control, with Certi. & Traceability

비커용 히팅맨틀, 온도 조절기 내장, "기본형" 및 "자석교반형", Ni-Cr열선 내장

- Ideal for All type Beaker
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Built-in Temp-Controller. Nickel-Chrome Heating Element "Coil-type" : Acid Resistant & Long Life Time.



(1) Basic-type Beaker Mantle with Controller

## (1) Basic-type Beaker Mantle, Built-in Temp Controller

\* With a Device\* for Holding a Optional Stainless-steel Rod  $\phi$  12.7 mm for Article Support.

Beakers, ml Dia. $\phi$ mm	Mantle			Catalog No.	
	Watts (W)	Inside Depth	Outside $\phi \times h$ (mm)	with 230V	with 120V
100ml, $\phi$ 50~52	80 W	40 mm	$\phi$ 145 $\times$ h140	DH.WHM12141	DH.WHM12151
250ml, $\phi$ 68~70	140 W	65 mm	$\phi$ 145 $\times$ h140	DH.WHM12142	DH.WHM12152
400ml, $\phi$ 79~81	240 W	70 mm	$\phi$ 145 $\times$ h140	DH.WHM12143	DH.WHM12153
600ml, $\phi$ 88~90	240 W	75 mm	$\phi$ 145 $\times$ h140	DH.WHM12144	DH.WHM12154
800ml, $\phi$ 98~100	300 W	90 mm	$\phi$ 190 $\times$ h165	DH.WHM12145	DH.WHM12155
1,000ml, $\phi$ 105~108	350 W	90 mm	$\phi$ 190 $\times$ h165	DH.WHM12146	DH.WHM12156
2,000ml, $\phi$ 130~132	450 W	125 mm	$\phi$ 199 $\times$ h190	DH.WHM12147	DH.WHM12157
3,000ml, $\phi$ 151~153	550 W	160 mm	$\phi$ 270 $\times$ h235	DH.WHM12148	DH.WHM12158
4,000ml, $\phi$ 160~162	700 W	160 mm	$\phi$ 270 $\times$ h235	DH.WHM121481	DH.WHM121581
5,000ml, $\phi$ 169~171	800 W	160 mm	$\phi$ 270 $\times$ h235	DH.WHM12149	DH.WHM12159



(2) Stirring-type Beaker Mantle with a Stir-Bar

## (2) Stirring-type Beaker Mantle, Built-in 50~1,200rpm Mag-stir Speed & Temp Controller

\* With a Device\* for Holding a Optional Stainless-steel Rod  $\phi$  12.7 mm for Article Support.

\* With 1ea  $\times$  PTFE Octagonal Magnetic Stirrer Bar, L38mm

Beakers, ml Dia. $\phi$ mm	Mantle			Catalog No.	
	Watts (W)	Inside Depth	Outside $\phi \times h$ (mm)	with 230V	with 120V
100ml, $\phi$ 50~52	80 W	45 mm	$\phi$ 145 $\times$ h140	DH.WHM121601	DH.WHM121611
250ml, $\phi$ 68~70	140 W	70 mm	$\phi$ 190 $\times$ h165	DH.WHM121602	DH.WHM121612
400ml, $\phi$ 79~81	240 W	70 mm	$\phi$ 190 $\times$ h165	DH.WHM121603	DH.WHM121613
600ml, $\phi$ 88~90	240 W	72 mm	$\phi$ 190 $\times$ h165	DH.WHM121605	DH.WHM121615
1,000ml, $\phi$ 105~108	350 W	105 mm	$\phi$ 190 $\times$ h190	DH.WHM121606	DH.WHM121616
2,000ml, $\phi$ 130~132	450 W	140 mm	$\phi$ 270 $\times$ h235	DH.WHM121607	DH.WHM121617
3,000ml, $\phi$ 151~153	550 W	140 mm	$\phi$ 270 $\times$ h235	DH.WHM121608	DH.WHM121618
4,000ml, $\phi$ 160~162	700 W	170 mm	$\phi$ 325 $\times$ h270	DH.WHM121609	DH.WHM121619
5,000ml, $\phi$ 169~171	800 W	170 mm	$\phi$ 325 $\times$ h270	DH.WHM121610	DH.WHM121620

(3) Stand Rod, "RD300",  $\phi$  12.7  $\times$  L520mm

(4) Holder / Clamp / Clip for Temp. Probe

### Optional Stainless-steel Rod, Holder & Clamp

DH.WHP503037 (3) Stand Rod,  $\phi$  12.7  $\times$  L520mm, "RD300", for Heating Mantles

DH.WHP503012 (4) Holder / Clamp / Clip, "CL220", for Temp. Sensor