

Cat. No	Description	Articles
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DAIHAN-brand® Remotecontrolled Reaction Flasks Heating Mantle, Bottom Outlet-type, 450°C, 2,000ml~50Lit. with Nickel Chrome Heating Element, K-type Thermo-sensor Integrated, with Certi. & Traceability, Option-Controller  
 반응조용 히팅맨틀, 반응조 라운드 플라스크용, K-type 온도센서, Ni-Cr열선 내장, 조절기 별도



- Made in Korea
- Ideal for All type Reaction Flasks
- Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Nickel-Chrome Heating Element "Coil-type" : Acid Resistant & Long Life Time.
- With a Device\* for Holding a Optional Stainless-steel Rod  $\phi$  12.7 mm for Article Support.
- Optional Remote Thermo Controller, K-type Thermo-Sensor

Flasks, ml Dia. $\phi$ mm	Mantle			Catalog No.		Ea. Price, ₩
	Watts (W)	Inside Depth	Outside $\phi \times H$ (mm)	with 230V	with 120V	
2,000ml, $\phi$ 165 ~ 169	550 W	110 mm	$\phi$ 270 $\times$ H135	DH.WHM8222	DH.WHM8222.1	
3,000ml, $\phi$ 184 ~ 186	550 W	195 mm	$\phi$ 270 $\times$ H220	DH.WHM8232	DH.WHM8232.1	
5,000ml, $\phi$ 224 ~ 226	800 W	215 mm	$\phi$ 325 $\times$ H240	DH.WHM8233	DH.WHM8233.1	
10Lit, $\phi$ 278 ~ 282	1400 W	200 mm	$\phi$ 400 $\times$ H250	DH.WHM8226	DH.WHM8226.1	
20Lit, $\phi$ 348 ~ 352	2000 W	230 mm	$\phi$ 440 $\times$ H290	DH.WHM8227	DH.WHM8227.1	
50Lit, $\phi$ 480 ~ 484	4000 W	300 mm	$\phi$ 625 $\times$ H360	DH.WHM8228	DH.WHM8228.1	

DAIHAN-brand® Fabric-Housed Heating Mantles, (1) Self Standing-base & (2) Top Cover, 450°C, 50ml~100Lit. for Spherical Flask, with Nickel Chrome Heating Element, Option-Controller, with Certi. & Traceability  
 직물케이스 히팅맨틀, Ni-Cr열선 내장, 자력교반기와 사용가능, 조절기 별도

- Made in Korea
- Ideal for All type Round Flask and Use with Magnetic Stirrer
- 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.



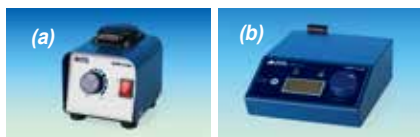
(1) Self Standing-base Mantle

Flasks, ml Dia. $\phi$ mm	Mantle			Catalog No.		Ea. Price, ₩
	Watts (W)	Inside Depth	Outside $\phi \times H$ (mm)	with 230V	with 120V	
50ml, $\phi$ 49 ~ 52	90 W	30 mm	$\phi$ 100 $\times$ H50	DH.WHM12110	DH.WHM12120	
100ml, $\phi$ 63 ~ 66	90 W	50 mm	$\phi$ 120 $\times$ H70	DH.WHM12111	DH.WHM12121	
250ml, $\phi$ 83 ~ 86	160 W	55 mm	$\phi$ 150 $\times$ H80	DH.WHM12112	DH.WHM12122	
500ml, $\phi$ 102 ~ 105	250 W	75 mm	$\phi$ 180 $\times$ H100	DH.WHM12113	DH.WHM12123	
1,000ml, $\phi$ 130 ~ 133	350 W	90 mm	$\phi$ 210 $\times$ H115	DH.WHM12114	DH.WHM12124	
2,000ml, $\phi$ 165 ~ 169	490 W	105 mm	$\phi$ 250 $\times$ H130	DH.WHM12115	DH.WHM12125	
3,000ml, $\phi$ 184 ~ 187	600 W	115 mm	$\phi$ 270 $\times$ H140	DH.WHM12116	DH.WHM12126	
4,000ml, $\phi$ 206 ~ 208	750 W	120 mm	$\phi$ 310 $\times$ H160	DH.WHM8108	DH.WHM8108.1	
5,000ml, $\phi$ 221 ~ 224	850 W	135 mm	$\phi$ 310 $\times$ H160	DH.WHM12117	DH.WHM12127	
6,000ml, $\phi$ 234 ~ 237	850 W	135 mm	$\phi$ 310 $\times$ H160	DH.WHM12118	DH.WHM12128	
10Lit, $\phi$ 278 ~ 282	1,500 W	205 mm	$\phi$ 390 $\times$ H260	DH.WHM12119	DH.WHM12129	



(2) Top Cover only

Flasks, ml Dia. $\phi$ mm	Mantle		Catalog No.		Ea. Price, ₩
	Watts (W)	Outside $\phi \times H$ (mm)	with 230V	with 120V	
250ml, $\phi$ 83 ~ 86	90 W	$\phi$ 136 $\times$ H70	DH.WHM121301	DH.WHM121311	
500ml, $\phi$ 102 ~ 105	160 W	$\phi$ 160 $\times$ H77	DH.WHM121302	DH.WHM121312	
1,000ml, $\phi$ 130 ~ 133	250 W	$\phi$ 183 $\times$ H90	DH.WHM121303	DH.WHM121313	
2,000ml, $\phi$ 165 ~ 169	350 W	$\phi$ 220 $\times$ H107	DH.WHM121304	DH.WHM121314	
3,000ml, $\phi$ 184 ~ 187	490 W	$\phi$ 236 $\times$ H210	DH.WHM121305	DH.WHM121315	
4,000ml, $\phi$ 206 ~ 208	490 W	$\phi$ 260 $\times$ H130	DH.WHM8117	DH.WHM8117.1	
5,000ml, $\phi$ 221 ~ 224	600 W	$\phi$ 280 $\times$ H140	DH.WHM121306	DH.WHM121316	
10Lit, $\phi$ 278 ~ 282	850 W	$\phi$ 350 $\times$ H170	DH.WHM121307	DH.WHM121317	
20Lit, $\phi$ 344 ~ 348	1,500 W	$\phi$ 420 $\times$ H210	DH.WHM121308	DH.WHM121318	
50Lit, $\phi$ 489 ~ 494	2,000 W	$\phi$ 590 $\times$ H290	DH.WHM8121	DH.WHM8121.1	
100Lit, $\phi$ 609 ~ 614	2,000 W	$\phi$ 700 $\times$ H340	DH.WHM8122	DH.WHM8122.1	



Optional Remote Controller

- (a) Analog Remote Controller, 5~100% of Rated Voltage, Up to 1.2kW
- (b) Digital Remote Controller, Ambient +5 ~ 700°C,  $\pm$  1°C Uniformity at Set Temp.

Cat. No.		Ea. Price, ₩
with 230V	with 120V	
DH.WHM13500	DH.WHM23500	
DH.WHM12500	DH.WHM22500	