Articles	Cat. No	Description

DAIHAN-brand® Remotecontrolled Flask Heating Mantles, (1) 450℃ Basic & (2) 650℃ High Temp-type, 50㎖~100Lit.

for Spherical Flask, with Nickel Chrome Heating Element, K-type Thermo-Sensor Integrated, with Certi. & Traceability, Option-Controller

라운드플라스크용 히팅맨틀, K-type 온도센서, 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***
- ***Optional Remote Thermo Controller, K-type Themo-Senser, and Nickel-Chrome Heating Element "Coil-type" : Acid Resistant & Long Life Time.***
- ***Heating Mantles for 50ml~6,000ml Flask are with a Device* for Holding a Optional Stainless-steel Rod Φ12.7 mm for Article Support.***

(1) 450℃ Basic-type

(2) 650℃ High Temp.-type

(1) 450℃ Basic-type, 50㎖~100Lit.

① with Aluminum-case, 50~6000ml ② with Powder-coated Steel-case, 10~100Lit.

Flasks, ml Dia. Φ mm	Mantle			Catalog No.		Ea. Price, ₩
	Watts (W)	Inside Depth	Outside Φ × H(mm)	with 230V	with 120V	
50ml, Φ49~52	90 W	30 mm	Φ145×H75	**DH.WHM12050**	**DH.WHM12060**	
100ml, Φ63~66	90 W	50 mm	Φ145×H75	**DH.WHM12051**	**DH.WHM12061**	
250ml, Φ83~86	160 W	50 mm	Φ145×H75	**DH.WHM12052**	**DH.WHM12062**	
500ml, Φ102~105	250 W	55 mm	Φ190×H80	**DH.WHM12053**	**DH.WHM12063**	
1,000ml, Φ130~133	350 W	85 mm	Φ190×H110	**DH.WHM12054**	**DH.WHM12064**	
2,000ml, Φ165~169	490 W	105 mm	Φ270×H135	**DH.WHM12055**	**DH.WHM12065**	
3,000ml, Φ184~187	600 W	110 mm	Φ270×H135	**DH.WHM12056**	**DH.WHM12066**	
4,000ml, Φ206~208	750 W	135 mm	Φ325×H165	**DH.WHM8078**	**DH.WHM8078.1**	
5,000ml, Φ221~224	850 W	130 mm	Φ325×H165	**DH.WHM12057**	**DH.WHM12067**	
6,000ml, Φ234~237	850 W	130 mm	Φ325×H165	**DH.WHM12058**	**DH.WHM12068**	
10Lit, Φ278~282	1,500 W	205 mm	Φ390×H240	**DH.WHM12073**	**DH.WHM12083**	
20Lit, Φ344~348	2,000 W	220 mm	Φ460×H280	**DH.WHM12074**	**DH.WHM12084**	
50Lit, Φ489~494	4,000 W	310 mm	Φ610×H390	**DH.WHM12075**	**DH.WHM12085**	
100Lit, Φ609~614	6,000 W	370 mm	Φ740×H450	**DH.WHM8084**	**DH.WHM8084.1**	

(2) 650℃ High Temp-type, 100㎖~10Lit.

① with Aluminum-case, 100~6000ml ② with Powder-coated Steel-case, 10Lit.

Flasks, ml Dia. Φ mm	Mantle			Catalog No.		Ea. Price, ₩
	Watts (W)	Inside Depth	Outside Φ × H(mm)	with 230V	with 120V	
100ml, Φ63~66	160 W	50 mm	Φ145×H75	**DH.WHM12091**	**DH.WHM12101**	
250ml, Φ83~86	250 W	50 mm	Φ145×H75	**DH.WHM12092**	**DH.WHM12102**	
500ml, Φ102~105	350 W	55 mm	Φ190×H80	**DH.WHM12093**	**DH.WHM12103**	
1,000ml, Φ130~133	490 W	85 mm	Φ190×H110	**DH.WHM12094**	**DH.WHM12104**	
2,000ml, Φ165~169	600 W	105 mm	Φ270×H135	**DH.WHM12095**	**DH.WHM12105**	
3,000ml, Φ184~187	750 W	105 mm	Φ270×H135	**DH.WHM12096**	**DH.WHM12106**	
4,000ml, Φ206~208	850 W	125 mm	Φ325×H165	**DH.WHM8097**	**DH.WHM8097.1**	
5,000ml, Φ221~224	1,500 W	130 mm	Φ325×H165	**DH.WHM12097**	**DH.WHM12107**	
6,000ml, Φ234~237	1,500 W	130 mm	Φ325×H165	**DH.WHM12098**	**DH.WHM12108**	
10Lit, Φ278~282	2,000 W	160 mm	Φ400×H260	**DH.WHM8100**	**DH.WHM8100.1**	

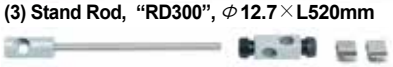
Optional Remote Controller

	Cat. No		Ea. Price, ₩
	with 230V	with 120V	
(a) Analog Remote Controller, 5~100% of Rated Voltage, Up to 1.2kW	**DH.WHM13500**	**DH.WHM23500**	
(b) Digital Remote Controller, Ambient +5 ~ 700℃, ±1℃ Uniformity at Set Temp.	**DH.WHM12500**	**DH.WHM22500**	

Optional Temp. Probes & Stand Rod, Holder, Clamp for Digital Temp. Remote Controller

		Ea. Price, ₩
DH.WHP503040	Direct Contact Temp. Probe, K-type, **"SS300"**, L250×Φ 4.8 mm	
DH.WHP503050	, **"SS400"**, L380×Φ 4.8 mm	
DH.WHP503041	Direct Contact Temp. Probe, K-type, **"SS310"**, Teflon Coated, L250×Φ5 mm	
DH.WHP503051	Direct Contact Temp. Probe, K-type, **"SS410"**, Teflon Coated, L380×Φ5 mm	
DH.WHP503037	(3) Stand Rod, Φ12.7×L520mm, **"RD300",** for Heating Mantles	
DH.WHP503012	(4) Holder & Clamp, **"CL220",** for Temp. Sensor	

(3) Stand Rod, "RD300", Φ12.7×L520mm



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