

Jacket Heater for Small Gas Purifier



GCW series jacket heater for small gas purifier is specifically developed for efficient heating.

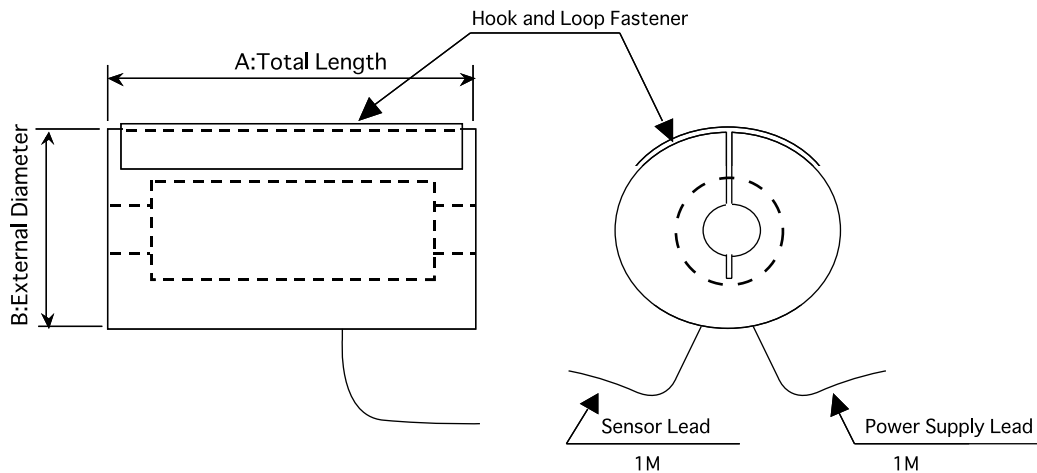
- High purifier heating temperature up to 400°C
- Just fit in size by dedicated design
- No dust generation by polyester cloth exterior package
- Easy operation by combination with FBC (temperature controller) series

Specification

Model	05	1	2	5	10	20
Capacitance	AC 100V 80W	AC 100V 100W	AC 100V 100W	AC 100V 200W	AC 100V 360W	AC 100V 200W
Rated Resistance Value	125Ω (±10%)	100Ω (±10%)	100Ω (±10%)	50Ω (±10%)	27.8Ω (±10%)	50Ω (±10%)
Heater	NCHW-2					
Max. Allowable Temperature	450°C					
Material	Inner Package	Glass cloth A335T				
	External Package	Polyester cloth EL-7950				
	Heat Insulation	Super glass mat SGM				
	Division	Attached by hook and loop fastener				
	Power Supply Cable	Made of Teflon				
	Sensor	K thermo couple glass dupe				
A: Total Length (mm)	84	84	122	160	224	318
B: External Diameter (mm)	φ70	φ82	φ82	φ95	φ95	φ107

Heater

Dimensional Outline Drawings



How to Order

Type of Purifier
GCW - 5 - 100

05 : GP/GPF-05
1 : GP/GPF-1
2 : GP/GPF-2
5 : GP/GPF-5
10 : GP/GPF-10
20 : GP/GPF-20

● Digital Temperature / Time Controller (Separately Available)

FBC - 1000DA

1000DA : 1 channel
1200DA : 2 channel

※Specification is subject to change without notice.