

## SILICONE RUBBER BEAKER HEATERS

### Features & Benefits

- ▶ Provides even heat for Griffin and standard beaker heating applications
- ▶ Moisture and chemical resistant
- ▶ Easy installation with hook and loop fastener
- ▶ Grounded or non-grounded
- ▶ Removable and reusable
- ▶ Safe and even heat across entire surface of beaker
- ▶ Easy access to graduation

### Specifications

**Maximum Exposure Temperature:** 450°F (232°C)

**Voltage Options:** 120 or 240 VAC

**Closure Method:** Hook and loop fastener

**Outer Material:** 15 mil fiberglass reinforced silicone rubber

**Power Density:** 5.0 W/in<sup>2</sup> (0.8 W/cm<sup>2</sup>)

**Dielectric Strength:** Over 2000 volts

**Power Cord:** 24 in (0.6 m) long

- 120 VAC: Standard 2-prong NEMA 1-15 Plug
- 240 VAC: Crimped ferrule leads

**IP Rating:** IP54



(Models with crimped ferrule leads)



**Moisture  
& Chemical  
Resistant**

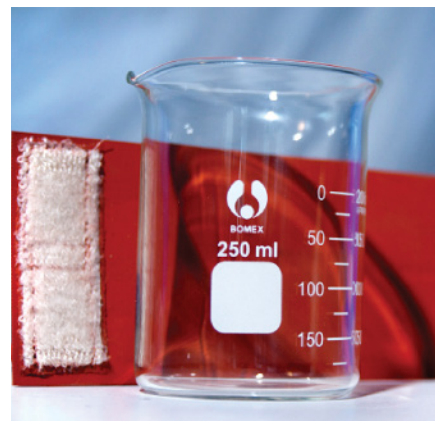


GBH Series — Non-grounded

**NEW!**



GBHE Series — Grounded, CE approved



## SILICONE RUBBER BEAKER HEATERS

### Ordering Information

#### GBH Series: Non-Grounded

Part No. 120 VAC	Part No. 240 VAC	Size ml	Diameter in (mm)	Heater Height in (mm)	Heater Length in (mm)	Total Watts
GBH0250-1	GBH0250-2	250	2.7 (69)	3.0 (76)	12.25 (311)	150
GBH0400-1	GBH0400-2	400	3.0 (76)	3.5 (89)	13.75 (349)	200
GBH0600-1	GBH0600-2	600	3.6 (91)	4.0 (102)	15.00 (381)	250
GBH1000-1	GBH1000-2	1000	4.3 (109)	4.6 (117)	17.25 (438)	350

#### GBHE Series: Grounded, CE approved

**NEW!**

Part No. 240 VAC	Size ml	Diameter in (mm)	Heater Height in (mm)	Heater Length in (mm)	Total Watts
GBHE0250-2	250	2.7 (69)	3.25 (83)	12.25 (311)	150
GBHE0400-2	400	3.0 (76)	3.5 (89)	13.75 (349)	200
GBHE0600-2	600	3.6 (91)	4.0 (102)	15.00 (381)	250
GBHE1000-2	1000	4.3 (109)	4.6 (117)	17.25 (438)	350



(GBHE series only)



**IMPORTANT:** Temperature controller is required for these products. See options starting on page 145.  
Need a different size or have a different object to heat? We can design a heater specifically for your application.  
Contact BriskHeat® or your local distributor for more information.

## Temperature Controllers for Heating Mantles & Beaker Heaters

### SDX Digital PID Benchtop Temperature Controller



- Advanced PID control
- Plug & play
- More information on page 160

### SDC/SDCE Digital On/Off Benchtop Temperature Controller



- On/off control
- Plug & play
- More information starting on page 161

### LYNX Temperature Control Sets



- Compact PID controller
- Can be used individually or linked together as a system
- Plug & play
- More information on page 155

### HL101 Digital Temperature Limit Controller



- Includes receptacle to connect HL101 to existing temperature controller or controlled device\*
- 4-key touch pad interface with manual reset
- More information on page 163

\* HL101 requires a temperature controller (sold separately except where included on heater)

Full selection of temperature controllers starting on page 145.