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

Moisture & Chemical Resistant

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^2 (0.8 W/cm^2)

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

✓RoHS   REACH COMPLIANCE   C E

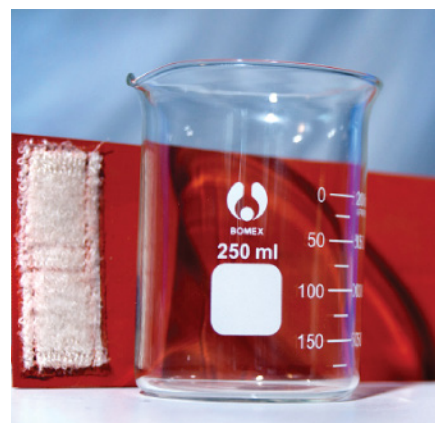(Models with crimped ferrule leads)

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

C E
(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.