

XTREMEFLEX® SILICONE RUBBER HEATING TAPES WITH ADJUSTABLE THERMOSTAT CONTROL

Features & Benefits

- ▶ Extremely flexible — Heats a wide range of objects quickly
- ▶ Adjustable thermostat control — Choice of two temperature ranges: Up to 160°F and 425°F (71°C and 218°C)
- ▶ Moisture and chemical resistant — IP54 rated
- ▶ Grounded and non-grounded models
- ▶ Can wrap around and heat a wide range of objects — valves, pipes, bearings, pumps, gas tubing, filter housings, actuators, and more
- ▶ Solves a wide range of applications — examples include viscosity control, freeze protection, emergency de-icing, temperature maintenance, supplemental heat, and melting of solids
- ▶ Easy-to-use — simple plug-and-play design
- ▶ Rugged — provides long service life and can be used in a wide variety of environments



Specifications

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

Minimum Bend Radius: 0.250 in (6 mm)

Nominal Thickness: 0.125 in (3 mm)

Power Density: 6.0 watts/in² (0.9 watts/cm²)†

Power Cord: 6 ft (1.8 m) long with

- 120 VAC Non-grounded: 2-prong plug (NEMA 1-15P)
- 120 VAC Grounded: 3-prong plug (NEMA 5-15P)
- 240 VAC: Crimped ferrule leads

IP Rating: IP54



Models with crimped ferrule leads



If precise temperature control is required for your application, please contact BriskHeat or your local distributor for application assistance and product solutions.

† Reduced watt density as low as 2.4 watts/in² (0.4 watts/cm²) for longer length heating tapes.



**Moisture
& Chemical
Resistant**



**Suitable for
Electrically
Conductive
Surfaces**



Plug & Play



Easy-to-use adjustable thermostat

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NEW!

Ordering Information

HSTAT Series — Non-Grounded

Temperature Range: Up to 425°F (218°C)

- Ideal for higher temperature applications.

Part No. 120 VAC	Part No. 240 VAC	Width in (mm)	Length ft (m)	Total Watts
HSTAT051002	HSTAT052002	0.5 (13)	2 (0.6)	72
HSTAT051004	HSTAT052004		4 (1.2)	144
HSTAT051006	HSTAT052006		6 (1.8)	216
HSTAT051008	HSTAT052008		8 (2.4)	288
HSTAT051010	HSTAT052010		10 (3.1)	360
HSTAT101002	HSTAT102002	1.0 (25)	2 (0.6)	144
HSTAT101004	HSTAT102004		4 (1.2)	288
HSTAT101006	HSTAT102006		6 (1.8)	432
HSTAT101008	HSTAT102008		8 (2.4)	576
HSTAT101010	HSTAT102010		10 (3.1)	720
HSTAT201002	HSTAT202002	2.0 (51)	2 (0.6)	288
HSTAT201004	HSTAT202004		4 (1.2)	576
HSTAT201006	HSTAT202006		6 (1.8)	864
HSTAT201008	HSTAT202008		8 (2.4)	1152
HSTAT201010	HSTAT202010		10 (3.1)	1440
HSTAT301002	HSTAT302002	3.0 (76)	2 (0.6)	432
HSTAT301004	HSTAT302004		4 (1.2)	864
HSTAT301006	HSTAT302006		6 (1.8)	1296
HSTAT301008	HSTAT302008		8 (2.4)	1440
HSTAT301010	HSTAT302010		10 (3.1)	1800

MSTAT Series

Temperature Range: Up to 160°F (71°C)

- Enhanced precision for lower-temperature applications

Part No. 120 VAC	Part No. 240 VAC	Width in (mm)	Length ft (m)	Total Watts
MSTAT101002	MSTAT102002	1.0 (25)	2 (0.6)	144
MSTAT101004	MSTAT102004		4 (1.2)	288
MSTAT101006	MSTAT102006		6 (1.8)	432
MSTAT101008	MSTAT102008		8 (2.4)	576
MSTAT101010	MSTAT102010		10 (3.0)	720
MSTAT101015	MSTAT102015		15 (4.5)	1080
MSTAT101020	MSTAT102020		20 (6.1)	1200
MSTAT101030*	MSTAT102030*		30 (9.1)	1440
MSTAT101040*	MSTAT102040*		40 (12.2)	1440
MSTAT101050*	MSTAT102050*		50 (15.2)	1440

*Reduced watt density



HSTAT-G Series — Grounded

Temperature Range: Up to 425°F (218°C)

Part No. 120 VAC	Part No. 240 VAC	Width in (mm)	Length ft (m)	Total Watts
HSTAT101002G	HSTAT102002G	1.0 (25)	2 (0.6)	144
HSTAT101004G	HSTAT102004G		4 (1.2)	288
HSTAT101006G	HSTAT102006G		6 (1.8)	432
HSTAT101008G	HSTAT102008G		8 (2.4)	576
HSTAT101010G	HSTAT102010G		10 (3.1)	720

NEW!

Custom Sizes and Designs Available: Contact BriskHeat® or your local distributor for more information.