

Features & Benefits

- Designed for use on small tubes, vessels, or any application where space is limited
- Exceptional flexibility — can be wrapped around objects as small as 1/8 in (3 mm) diameter
- Rapid thermal response
- Grounded and non-grounded models
- Includes high-temperature tie downs for easy installation
- Versatile — Can wrap around and heat a wide range of objects — laboratory apparatus, glassware, pipes, weldments, etc.
- Solves a wide range of applications — examples include viscosity control, laboratory, temperature maintenance, and melting of solids
- Easy-to-use
- Suitable for high temperatures



Suitable for
Electrically
Conductive
Surfaces



HTCE Series — High-temperature grounded, CE approved



HTC Series



HWC Series

NEW!



All Heating Cords

Specifications

HTC	Non-grounded	Single Install: Up to 932°F (500°C) Removable/Reusable: Up to 572°F (300°C)	Fiberglass	0.19 (4.8)	21 (68)	0.125 (3.0)	IP50	2 (0.6)	120 VAC: Separable 2-prong plug 240 VAC: Crimped ferrule leads
HWC	Non-grounded, high-watt density	Single Install: Up to 932°F (500°C) Removable/Reusable: Up to 572°F (300°C)	Samox®	0.19 (4.8)	60 (196)	0.125 (3.0)	IP50	2 to 6 (0.6 to 1.8)	120 VAC: Separable 2-prong plug 240 VAC: Crimped ferrule leads
HTCE	High temperature, grounded CE approved	Single Install: Up to 1400°F (760°C) Removable/Reusable: Up to 842°F (450°C)	Samox®	0.26 (6.6)	18 (60) 37 (120)	0.19 (4.7)	IP50	✓ 5 (1.5)	Crimped ferrule leads

Ordering Information

HTC Series: 21 watts/ft (68 watts/m)

HTC451007	N/A	0.5 (0.15)	17	2 (0.6)
HTC451006	N/A	1 (0.3)	22	2 (0.6)
HTC451005	N/A	2 (0.6)	43	2 (0.6)
HTC451001	N/A	3 (0.9)	64	2 (0.6)
HTC451008	N/A	4 (1.2)	82	2 (0.6)
HTC451002	HTC452002	6 (1.8)	135	2 (0.6)
HTC451009	N/A	8 (2.4)	170	2 (0.6)
HTC451003	HTC452003	12 (3.7)	260	2 (0.6)

HWC Series: 60 watts/ft (196 watts/m)

HWC1040	N/A	4 (1.2)	266	2 (0.6)
HWC1060	N/A	6 (1.8)	350	2 (0.6)
HWC1120	HWC2120	12 (3.7)	750	6 (1.8)
HWC1180	HWC2180	18 (5.5)	1000	6 (1.8)
HWC1240	HWC2240	24 (7.3)	1440	6 (1.8)

HTCE Series: High temperature, Grounded, CE approved

18 watts/ft (60 watts/m)

37 watts/ft (120 watts/m)

NEW!

HTCE225060L	8.2 (2.5)	150	HTCE220120L	6.6 (2.0)	240
HTCE230060L	9.8 (3.0)	180	HTCE225120L	8.2 (2.5)	300
HTCE235060L	11.5 (3.5)	210	HTCE230120L	9.8 (3.0)	360
			HTCE235120L	11.5 (3.5)	420

Accessories



PSAT36A Standard Fiberglass Tape
Suitable for general purpose applications
Size: 1/2 in x 36 yd (12 mm x 33 m)
Silicone Adhesive
Temp Limit: 400°F (204°C)

AAT2180 High Temperature Aluminum Tape
Designed for applications above 392°F (200°C)
Size: 2 in x 180 ft (51 mm x 55 m)
Silicone Adhesive w/Liner
Temp Limit: 550°F (288°C)



IMPORTANT: Temperature controller is required for these products. See options starting on page 145. Custom Sizes and Designs Available: Contact BriskHeat® or your local distributor for more information.