Briskheat

Your **Heating** Specialist since **1949**







NEW & FEATURED SOLUTIONS

DRUM & IBC HEATERS











Cut-to-length heat trace cable for freeze protection and temperature maintenance up to 149°F

Self-Regulating Heating Cable

- · Automatically adjusts heat output based on surface temperature
- Can be cut-to-length and terminated in the field
- Safe to overlap and insulate
- Optional Thermoplastic Elastomer over-jacket for wet environments
- Fluoropolymer over-jacket also available upon request for strong chemical environments





(Ordinary and Hazardous Locations: Class I, Div. 2, Groups A, B, C, D/ US Class II Div. 2, Groups E,F,G/Class III)



Class 1 Division 1 Heating Cable available upon request

Watts Part No.		Part No.	Price per Foot			
Outer Jacket	per Foot	120VAC	100 - 999	1000 - 4999	5000 - 9999	10,000+
	5	SLCBL5120B				
Tinned Copper Braid	8	SLCBL8120B	\$4.44	\$3.95	\$3.55	\$2.31
	10	SLCBL10120B				
	5	SLCBL5120BP				
Thermoplastic Elastomer	8	SLCBL8120BP	\$4.69	\$4.17	\$3.75	\$2.44
	10	SLCBL10120BP				

Connection/Termination Kits for Ordinary Locations - UL Approved

Kit	Enough to Complete	Part No.	Price
Power Connection Kit	One input power connection and one end seal connection (Junction box and pipe straps sold separately)	SLCBLUC	\$36
Ground Fault Power Connection Kit	One ground-fault protection power input connection	SLCBLUC-GF	\$48
End Seal Kit	Two end seal terminations	SLCBLKC	\$8
Splice and Tee Kit	One splice or tee connection and one end seal termination	SLCBLSK	\$20



Need an insulator? See page 2 & 4.

Connection/Termination Kits for Ordinary and Hazardous **Locations - CSA Approved**

Kit	Enough to Complete	Part No.	Price
Power Connection Kit w/ Junction Box	One input power connection	PTBO-GET	\$149
End Seal Kit	One end seal termination	JHE-GET	\$15
Splice Connection Kit	One splice connection	JHS-GET	\$47
Tee Connection Kit	One tee connection	JHT-GET	\$53

Junction Box and Pipe Straps

Junction box includes watertight cover

Туре	NPT Size	Part No.	Price
Metallic Junction Box- 3 Hub	½ in	JBM050	\$16
Pipe Straps - Adjustable from 2 t	o 6 in	BPSCAB2-6	\$3

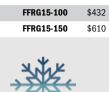
Ideal for melting snow and de-icing roofs, gutters, and downspouts

SpeedTrace Roof and Gutter De-icing Kits

- Durable, long lasting professional-grade self-regulating heating cable
- Suitable for residential, commercial, and industrial roofing applications
- Easy-to-install: pre-assembled with 30 in long power cord with 3-prong grounded plug

Kits include: Speedtrace heating cable, downspout hanger brackets, roof clips, and UV resistant ties

Cable Length (ft)	Part No. 120 VAC	Price
50	FFRG15-50	\$231
100	FFRG15-100	\$432
150	FFRG15-150	\$610











YOUR FREEZE PROTECTION HEADQUARTERS

Energy-Efficient, Modular Insulator System for Your Pipes

Silver-Series Cloth Insulators

- Removable and reusable Easy-to-install and reuse
- . Configurable system for a wide range of pipe and tank
- Exterior material Polymer-coated fiberglass with temperature rating of 450°F. Higher temperature materials available upon request.
- Thermally-efficient fiberglass insulation 1 in thick
- Moisture and chemical resistant IP 54 rated

Straight Pipes

90° Elbow



Pipe/Tube Outer Diameter (OD)	Part No.	Price
½ - 1 in	SSIP10	\$108
1 - 1.5 in	SSIP15	\$114
1.5 - 2 in	SSIP20	\$144

Total usable length for each straight insulator is 83 inches can be cut-to-length in the field in 6" increments



Pipe/Tube Outer Diameter (OD)	Part No.	Price	
½ - 1 in	SSI9010	\$27	
1.5 - 2 in	SSI9020	\$33	



Pipe/Tube Outer Diameter (OD)	Part No.	Price	
½ - 1 in	SSIT10	\$60.75	
1.5 - 2 in	SSIT20	\$72	



Flanges

Pipe/Tube Outer Diameter (OD)	Part No.	Price
1 in (max diameter 4-7/8 in)	SSIF10	\$67.50
2 in (max diameter 6-1/2 in)	SSIF20	\$97.50



Pipe/Tube Outer Diameter (OD)	Туре	Part No.	Pri 🗸
½ - 1 in	Ball Valve -	SSIVB102	\$68
1 - 1.5 in	2-Way	SSIVB152	\$90
1.5 - 2 in		SSIVB202	\$90
½ - 1 in	Ball Valve -	SSIVB103	\$68
1 - 1.5 in	3-Way	SSIVB153	\$90
1.5 - 2 in		SSIVB203	\$90
½ - 1 in	Control Valve – 2-way	SSIVC102	\$188
1 - 1.5 in		SSIVC152	\$188
1.5 - 2 in	2 way	SSIVC202	\$188
½ - 1 in	Control	SSIVC103	\$188
1 - 1.5 in	Valve – 3-way	SSIVC153	\$188
1.5 - 2 in	O may	SSIVC203	\$188
1 - 1.5 in	Gate Valve -	SSIVG152	\$263
1.5 - 2 in	2-Way	SSIVG202	\$263
1 - 1.5 in	Gate Valve- 3-Way	SSIVG153	\$263
1.5 - 2 in	Gate Valve- 3-Way	SSIVG203	\$263

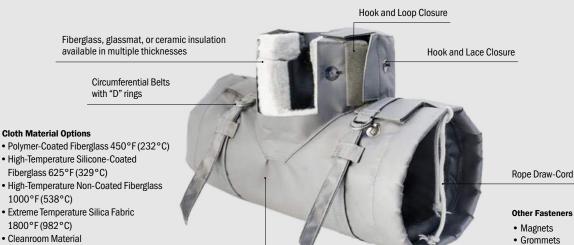


Seam Cover

Pipe/Tube Outer Diameter (OD)	Part No.	Price
½ - 1 in	SSIC10	\$6
1.5 - 2 in	SSIC20	\$6

Other Standard Sizes Available

Need a Custom Insulator? BriskHeat Can Design an Insulator to Meet Your Needs



1-800-420-4956

THOUSANDS OF STANDARD PARTS TO CHOOSE FROM CUSTOMS AVAILABLE UPON REQUEST

XtremeFLEX® Silicone Rubber Heating Tape with Preset Thermostat

- · Extremely flexible heating tape with pre-set thermostat: 70°F or 120°F
- · Ideal for freeze protection and process control heating applications
- · Moisture and chemical resistant - IP66 rated
- 5 ft long power cord with 2-prong plug



Length	Width	Thermostat Setting	Watts	Part No. 120 VAC	Price
10 ft	1/2 in	70°F	60	RKP1A0120	\$159
20 ft	1/2 in		120	RKP1A0240	\$189
60 ft	1/2 in		360	RKP1A0720	\$229
100 ft	1/2 in		600	RKP1A1200	\$269
125 ft	1/2 in		750	RKP1A1500	\$289
10 ft	1/2 in	120°F	60	RKP1B0120	\$159
20 ft	1/2 in		120	RKP1B0240	\$189
60 ft	1/2 in		360	RKP1B0720	\$229
100 ft	1/2 in		600	RKP1B1200	\$269
125 ft	1/2 in		750	RKP1B1500	\$289



Accessories - Adhesive tape to install heating tape to surface

Description	Part No.	Price
Fiberglass adhesive tape - 1/2 in x 36 yd roll - temperature limit 350°F	PSAT36A	\$16
GFCI Adaptor- Converts standard outlet into a GFCI protected outlet. 120 VAC, max 15A.	GFCI01	\$26

YOUR FREEZE PROTECTION HEADQUARTERS



Don't Forget Your Insulation! Options on Page 2 & 4



SpeedTrace Pre-Assembled Self-Regulating Heating Cable

- · Automatically adjusts heat output based on surface and ambient temperature
- Easy-to-install: pre-terminated with 30 in long power cord with 3-prong grounded plug

· Several heater lengths to choose from

Speedtrace

5 watts/ft@50°F

Length	Part No. 120VAC	Price
6 ft	FFSL1-6	\$32
12 ft	FFSL1-12	\$41
18 ft	FFSL1-18	\$50
24 ft	FFSL1-24	\$62
50 ft	FFSL1-50	\$109
100 ft	FFSL1-100	\$195

SpeedTrace Extreme 8 watts/ft@50°F

Length	Part No. 120VAC	Price
6 ft	FFSL81-6	\$40
12 ft	FFSL81-12	\$50
18 ft	FFSL81-18	\$57
24 ft	FFSL81-24	\$70
50 ft	FFSL81-50	\$122
100 ft	FFSL81-100	\$217

60%

WATTAGE



XtremeFLEX® Silicone Rubber **Heating Tape with Adjustable Thermostat Control**

· Extremely flexible - Heats a wide range of objects quickly

· Adjustable thermostat control choice of two temperature ranges: up to 160°F and 425°F

 Moisture and chemical resistant - IP54 rated

· 6 ft long power cord with 2-prong plug

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Length	Width	Temperature Range	Watts	Part No. 120 VAC	Price
2 ft	1 in	Up to 160°F	144	MSTAT101002	\$145
4 ft	1 in		288	MSTAT101004	\$156
6 ft	1 in		432	MSTAT101006	\$170
8 ft	1 in		576	MSTAT101008	\$178
10 ft	1 in		720	MSTAT101010	\$186
2 ft	1 in	Up to 425°F	144	HSTAT101002	\$145
4 ft	1 in		288	HSTAT101004	\$156
6 ft	1 in		432	HSTAT101006	\$170
8 ft	1 in		576	HSTAT101008	\$178
10 ft	1 in		720	HSTAT101010	\$186

Accessories - Adhesive tape to install heating tape to surface to be heated

Description	Part No.	Price
Fiberglass adhesive tape - 1/2 in x 36 yd roll - temperature limit 350°F	PSAT36A	\$16
GFCI Adaptor- Converts standard outlet into a GFCI protected outlet. 120 VAC, max 15A.	GFCI01	\$26

1-800-420-4956 EXPERT APPLICATION ASSISTANCE



Maximize heat efficiency and heat-up time

Full-Coverage Drum Heaters

- Easy-to-use digital temperature controller
- . Hook and loop fastener for easy on/off installation
- 1 in thick insulation energy efficient
- 6 ft long power cord with grounded 3-prong plug

	Drum Size	Drum Diameter	Drum Type	Temp. Range	Watts	Part No.	Price
ĺ	55 gal	22.3 in	Metal	50 to 450°F	1600	FGDHC55120DV	\$894
	55 gal	22.3 in	Plastic	50 to 160°F	770	FGPDHC55120DV	\$894

Accessories

Description	Part No.	Price
Drum Insulation Cover for 55 gallon	FGDC55	\$89
6 in wide strip that expands insulator to fit up to a 24.2 in diameter drum. Strip is necessary for insulator to fit around drums with removable lids.	FGDHSTRIP	\$89



Durable, moisture and chemical resistant drum, pail, and barrel heaters

Heavy-Duty Silicone Rubber Drum Heaters

- 4 in wide silicone rubber band heater with adjustable thermostat control
- Moisture and chemical resistant IP 54 rated
- 6 ft long power cord with grounded 3-prong plug

Drum Size	Drum Diameter	Drum Type	Temperature Range	Watts	Part No. 120 VAC	Price
5 gal	11.1 to 12.1			550	DHCS10	\$140
15/16 gal	14.0 to 15.0	Metal	Un to 40595	700	DHCS11	\$153
30 gal	18.6 to 19.6	wetai	Up to 425°F	1000	DHCS13	\$175
55 gal	22.3 to 23.2			1200	DHCS15	\$188
5 gal	11.1 to 12.1			550	DHLS10	\$140
15/16 gal	14.0 to 15.0	Metal	Up to 160°F	700	DHLS11	\$153
30 gal	18.6 to 19.6	Merai	0p to 100 F	1000	DHLS13	\$175
55 gal	22.3 to 23.2			1200	DHLS15	\$188
5 gal	11.1 to 12.1			150	DPCS10	\$140
15/16 gal	14.0 to 15.0	Doly	Up to 1609F	200	DPCS11	\$153
30 gal	18.6 to 19.6	Poly	Up to 160°F	250	DPCS13	\$175
55 gal	22.3 to 23.2			300	DPCS15	\$188



Description	Part No.	Price	
Replacement spring	10180	\$5	

INSUL-LOCK® DS Flexible Closed Cell Pipe Insulation

- · Easy-to-install with locking adhesive flap for precision fit
- Double-seal technology
 - Built-in pressure sensitive adhesive - Built-in PVC overlap tape with acrylic
 - adhesive
- · Scrim reinforcement on the seam surface
- · Environmentally-friendly, CFC-free, flexible elastomeric thermal insulation
- · Non-porous, fiber-free, and resistant to mold growth
- · Resistant to moisture vapor flow
- · Compatible with heating cable and tapes

Part No.	Recommended Pipe/Tube 0.D.	Inside Diameter of Insul-Lock® DS	Price
INSUL78	1/2 in - 5/8 in	7/8 in	\$17
INSUL118	3/4 in - 7/8 in	1-1/8 in	\$19
INSUL138	1 in	1-3/8 in	\$22
INSUL158	1-1/8 in	1-5/8 in	\$24
INSUL2	1-3/8 in	2 in	\$27
INSUL218	1-5/8 in	2-1/8 in	\$29
INSUL238	2 in	2-3/8 in	\$39
INSUL258	2-1/8 in	2-5/8 in	\$44
INSUL278	2-3/8 in	2-7/8 in	\$48



Part No.

INSUL318

INSUL312

INSUL358

INSUL418

INSUL412



4-1/2 in

\$69

1-800-420-4956 EXPERT APPLICATION ASSISTANCE

THOUSANDS OF STANDARD PARTS TO CHOOSE FROM CUSTOMS AVAILABLE UPON REQUEST

BriskHeat.com ORDER ONLINE

4 in

Ideal solution for keeping contents warm inside intermediate bulk containers

Wrap-Around Tote Tank/IBC Heaters

- Adjustable thermostat control: Up to 160°F
- Two separate heat zones allow users to adjust heater output as content levels decrease
- · Adjustable buckles allow heater to fit several sizes of caged, plastic, and metal tote
- Built-in high-limit safety thermostat set at 195°F
- 6 ft long power cord with grounded 3-prong plug

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Heater Height	Tank Size Minimum [length x width]	Tank Size Maximum [length x width]	Watts	Part No. 120 VAC	Price
36 in	40 x 40 in	48 x 48 in	1440	TOTE361-ADJV	\$1,639
42 in	40 x 40 in	48 x 48 in	1440	TOTE421-ADJV	\$1,829
48 in	40 x 40 in	48 x 48 in	1440	TOTE481-ADJV	\$1,979

Accessories

Dscription	Part No.	Price
Optional insulated top cover reduces heat loss and heat-up time	TOTE-TOPV	\$235



YOUR FREEZE PROTEC

Silicone Tote Tank/IBC Heaters



- Installs underneath plastic bladder for direct surface contact provides quicker heat-up time
- 32 x 36 in silicone rubber heater with ½ in thick foam insulation
- · Moisture and chemical resistant
- Includes digital on/off temperature controller
- Type K thermocouple sensor built into heater

Heater Size	Watts	Part No. 120 VAC	Price
32 x 36 in	1600	TTH32361DK	\$1,083

Improves process control and reduces waste of condensed gas

Gas Cylinder Warmers

- Full surface coverage Warms entire body of cylinder
- Self-regulating heating element no additional temperature control needed
- · Hazardous-area rated version available
- 10 ft long power cord with either
 - Standard 3-prong grounded plug (ordinary location version)
 - Teck 90 cable with bare lead wires (hazardous-area version)



Class I DIVISIO...
(Hazardous-Area Model) Class I Division 1 Groups B, C, and D

Environment	Cylinder Size	Watts	Part No.	Price
	8 x 48 in	150	GCW8481501	\$819.00
Ordinary Location	9 x 51 in	150	GCW9511501	\$901.00
	15 x 43 in	150	GCW15431501	\$1109.00
	8 x 48 in	150	HCW8481501	\$1848.00
Hazardous-Area	9 x 43 in	150	HCW9511501	\$1878.00
	15 x 43 in	150	HCW15431501	\$2,070.00

1-800-420-4956 EXPERT APPLICATION ASSISTANCE



Briskheat® Your Heating Specialist since 1949



ATEX Haz-Area Gas Bottle Heaters

- · Improves process control and reduces wasted condensed gas
 - Creates convection current
 - Increases pressure inside cylinder
- · Robust, flexible and dissipative construction for indoor and outdoor use-IP65
- With 2 built-in 3m Pt100 sensors
- · 200°C max operating temperature
- 230 V
- Nominal power (10L, 50L, 79L): 380 w; 850 w; 850 w or application specific
- 3m power cord with crimped ferrule terminated lead





Part No.	Size	Price
WEXHB010-230ZE140-0080BHT3	10L	\$3,295
WEXHB050-230ZE230-0140BHT3	50L	\$3,713
WEXHB079-230ZE318-0100BHT3	79L	\$4,044

ATEX Haz-Area IBC/Wrap-Around **Container Heater**

- · Wide range of applications:
 - Viscosity control
 - Freeze Protection
 - Temperature Maintenance
 - Heat-up
 - Melting
- · Container heater suitable for 1000-liter IBC-Container of all types and manufacturers.
- The WEXHIIBC insulating lid may be used additionally.
- · Robust, flexible and dissipative construction for indoor and outdoor use- IP65
- · Up to 200°C operating temperature
- With 2 built-in 3m Pt100 sensors
- Voltage 230 VAC
- Wattage: 2400 w
- · 3m power cord with crimped ferrule terminated lead





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Zone 2/22	

Part No.	Size	Price
WEXHCIBC-230ZE100-0440BHT3	1,000L	\$4,939
WEXHIIBC-0000BHT3	1,000LTOP	\$787

TION HEADQUARTERS

ATEX Haz-Area Full-Coverage Drum Heater

- · Wide range of applications:
 - Viscosity control
 - Freeze Protection
 - Temperature Maintenance
 - Heat-up
 - Melting
- · Robust, flexible and dissipative construction for indoor and outdoor use- IP65
- Fits 200-220L drums with 2 built-in 3m Pt100 sensors
- · Up to 180°C operating temperature
- · Voltage: 230 VAC
- Power: 1200 w
- For 200-220L drums
- · 3m power cord with crimped ferrule terminated lead



Part No.	Size	Price
WEXHD200-230ZE800-0210BHT3	200-220L	\$3,742

ATEX Haz-Area Digital Controller with Limiter



- Approved to zones 1/2 (gas) and 21/22 (dust)
- · Clear glass window for easy reading of temperature display
- · Large connection box
- Measuring range: up to 450 °C
- With 2 built-in 3m Pt100 sensors
- · Rated at 25 amps
- · Voltage: 230 VAC
- · Power cord and plug required





Part No.	Temperature Range	Price
WEXRBL25-230ZESBH	Up to 450°C	\$2,479

1-800-420-4956 EXPERT APPLICATION ASSISTANCE

THOUSANDS OF STANDARD PARTS TO CHOOSE FROM CUSTOMS AVAILABLE UPON REQUEST

Heavy-Duty Silicone Rubber Heating Blankets

- Exceptional durability and suitable for a large range of surfaces like tanks, hoppers, conveyors, silos, and more
- . Moisture and chemical resistant IP66 rated
- Maximum exposure temperature up to 450°F
- 48 in silicone rubber power cord with bare wire (no plug) temperature controller required. See pages 9 - 10 for options
- · Optional pressure sensitive adhesive (PSA) backing for easy installation on a wide range of surfaces

Surface	Watts	Part No.	Price	Part No.	cking Price
Туре		120 VAC		120 VAC	
Metal	180	SRL06121	\$76	SRL06121P	\$84
	360	SRL06241	\$99	SRL06241P	\$119
	540	SRL06361	\$152	SRL06361P	\$174
	360	SRL12121	\$99	SRL12121P	\$119
	720	SRL12241	\$170	SRL12241P	\$195
	1440	SRL24241	\$328	SRL24241P	\$380
	2160	SRL24361	\$449	SRL24361P	\$545
Poly	90	SRP06121	\$76	SRP06121P	\$84
	180	SRP06241	\$99	SRP06241P	\$119
	270	SRP06361	\$152	SRP06361P	\$174
	180	SRP12121	\$99	SRP12121P	\$119
	360	SRP12241	\$170	SRP12241P	\$195
	720	SRP24241	\$328	SRP24241P	\$380
	1080	SRP24361	\$449	SRP24361P	\$545
	Type Metal	Type Metal 180 360 540 360 720 1440 2160 Poly 90 180 270 180 360 720	Type 120 VAC Metal 180 SRL06121 360 SRL06241 540 SRL06361 360 SRL12121 720 SRL12241 1440 SRL24241 2160 SRL24361 Poly 90 SRP06121 180 SRP06241 270 SRP06361 180 SRP12121 360 SRP12241 720 SRP24241 720 SRP24241	Type 120 VAC Metal 180 SRL06121 \$76 360 SRL06241 \$99 540 SRL06361 \$152 360 SRL12121 \$99 720 SRL12241 \$170 1440 SRL24241 \$328 2160 SRL24361 \$449 Poly 90 SRP06121 \$76 180 SRP06241 \$99 270 SRP06361 \$152 180 SRP12121 \$99 360 SRP12241 \$170 720 SRP24241 \$328	Type 120 VAC 120 VAC Metal 180 SRL06121 \$76 SRL06121P 360 SRL06241 \$99 SRL06241P 540 SRL06361 \$152 SRL06361P 360 SRL12121 \$99 SRL12121P 720 SRL12241 \$170 SRL12241P 1440 SRL24241 \$328 SRL24241P 2160 SRL24361 \$449 SRL24361P Poly 90 SRP06121 \$76 SRP06121P 180 SRP06241 \$99 SRP06241P 270 SRP06361 \$152 SRP06361P 180 SRP12121 \$99 SRP12121P 360 SRP12241 \$170 SRP12241P 720 SRP24241P \$328 SRP24241P



WIDE RANGE OF SILICONE HEATERS

ANY SIZE
 ANY SHAPE
 CUT-OUTS, NOTCHES & HOLES

Silicone Rubber Heating Blankets With Built-in Control

- Buit-in Adjustable Thermostats
- · Plug-and-Play Design
- · Exceptional Durability and Suitable for a large range of surfaces like tanks, vessels, hoppers, conyeres, and more
- · Moisture, chemical, and radiation resistant and grounded for safety

Standard Sizes:	Price w/PSA
6 x 12 in (15 x 30 cm)	\$149
6 x 24 in (15 x 61 cm)	\$169
6 x 36 in (15 x 91 cm)	\$233
12 x 12 in (30 x 30 cm)	\$169
12 x 24 in (30 x 61 cm)	\$254
12 x 36 in (30 x 91 cm)	\$387
18 x 18 in (46 x 46 cm)	\$537
18 x 36 in (46 x 91 cm)	\$439
24 x 24 in (61 x 61 cm)	\$565

3 Series Options:

SRL-ADJ: Up to 425°F(218°C) t/s; 2.5 w/in2(0.39 W/cm2)

- High Watt Density; High-Temp; For Metal

SRP-ADJ: Up to 160°F(71°C)t/s; 1.25 w/in2(0.19 W/cm2) - Low Watt Density; Low-Temp; For Poly

SRM-ADJ: Up to 160°F(71°C)t/s; 2.5 w/in²(0.39 W/cm²)

- High Watt Density; Low-Temp; For Increased Heat and Accuracy at Lower Temps

SRL 06 12 1 P ADJB **Part Number Matrix Product Series:** SRL - (2.5 W/in2), SRP - (1.25 W/in2) SRM - (2.5 W/in²) Width (inches): Length (inches): Voltage: 1 - (120 V), 2 - (240 V) **Pressure Sensitive Adhesive:**

P - (with PSA), Blank - (without PSA)

Ordering Options:

ADJ - No Plug, Ferrule Crimped Wire Terminations (UL and CSA Approved)



1-800-420-4956 EXPERT APPLICATION ASSISTANCE

THOUSANDS OF STANDARD CUSTOMS AVAILABLE UPON REQUEST





Standard-Duty Silicone Rubber Heating Blankets

• Standard durability and suitable for a large range of surfaces like tanks, hoppers, conveyors, silos, and more

- Thin low-profile design
- . Moisture and chemical resistant IP66 rated
- Maximum exposure temperature up to 450°F
- 10 in PFA extruded power leads with bare wire (no plug) temperature controller required. See pages 9-10 for options



Size	Watts	Part No. 120 VAC	Price
1 x 4 in	20	SRW010-040A010A00-UR	\$29.74
1 x 10 in	50	SRW010-100A010A00-UR	\$33.64
1 x 20 in	100	SRW010-200A010A00-UR	\$40.14
1x30in	150	SRW010-300A010A00-UR	\$46.64
1 x 40 in	200	SRW010-400A010A00-UR	\$53.14
1 x 80 in	400	SRW010-800A010A00-UR	\$79.14
2 x 5 in	50	SRW020-050A010A00-UR	\$33.64
2 x 10 in	100	SRW020-100A010A00-UR	\$40.14
2 x 20 in	200	SRW020-200A010A00-UR	\$53.14
2 x 30 in	300	SRW020-300A010A00-UR	\$66.14
2 x 40 in	400	SRW020-400A010A00-UR	\$79.14
3 x 3 in	45	SRW030-030A010A00-UR	\$32.99
3 x 5 in	75	SRW030-050A010A00-UR	\$36.89
3 x 10 in	150	SRW030-100A010A00-UR	\$46.64
3 x 20 in	300	SRW030-200A010A00-UR	\$66.14
	1		

	Size	Watts	Part No. 120 VAC	Price
	3 x 30 in	450	SRW030-300A010A00-UR	\$85.64
	3 x 40 in	600	SRW030-400A010A00-UR	\$105.14
	4 x 4 in	80	SRW040-040A010A00-UR	\$37.54
	4x15in	300	SRW040-100A010A00-UR	\$53.14
	4 x 20 in	400	SRW040-200A010A00-UR	\$79.14
	4 x 30 in	600	SRW040-300A010A00-UR	\$105.14
	4x40in	800	SRW040-400A010A00-UR	\$131.14
	5 x 10 in	250	SRW050-100A010A00-UR	\$59.64
	5x20in	500	SRW050-200A010A00-UR	\$92.14
	5 x 30 in	750	SRW050-300A010A00-UR	\$124.64
	5x40in	1000	SRW050-400A010C00-UR	\$157.14
	6 x 10 in	300	SRW060-100A010A00-UR	\$66.14
	6 x 20 in	600	SRW060-200A010A00-UR	\$105.14
	6 x 30 in	900	SRW060-300A010A00-UR	\$144.14
1	6 x 40 in	1200	SRW060-400A010C00-UR	\$192.40

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Many more sizes and options to choose from.

Temperature Control Required

Contact us for a quote.

TO MEET ANY APPLICATION AND BUDGET

CUSTOM CONFIGURATIONS
 HAZARDOUS-AREA RATED
 WITH BUILT-IN CONTROL

Hazardous-Area Rated Silicone Rubber Heating Blankets

- Hazardous-area rated for T3 or T4A environments
- Exceptional durability and suitable for a large range of surfaces like tanks, hoppers, conveyors, silos, and more
- Built-in 3/4-14 NPSM conduit fitting protects electrical wiring (conduit sold separately)
- . Moisture and chemical resistant IP54 rated
- 12 in silicone rubber power leads with bare wire (no plug) temperature controller required. See page 10 for options
- Optional pressure sensitive adhesive (PSA) backing for easy installation on a wide range of surfaces

				With PSA Backing			
T-Rating	Watts	Part No. 120 VAC	Price	Part No. 120 VAC	Price		
T3	180	SRX06121801T3	\$259	SRX06121801PT3	\$289		
	360	SRX12123601T3	\$313	SRX12123601PT3	\$335		
	720	SRX12247201T3	\$499	SRX12247201PT3	\$549		
T4A	180	SRX06121801T4A	\$252	SRX06121801PT4A	\$271		
	360	SRX12123601T4A	\$313	SRX12123601PT4A	\$335		
	720	SRX12247201T4A	\$499	SRX12247201PT4A	\$549		
	ТЗ	T3 180 360 720 T4A 180 360	T3 180 SRX06121801T3 360 SRX12123601T3 720 SRX12247201T3 T4A 180 SRX06121801T4A 360 SRX12123601T4A	T3 180 SRX06121801T3 \$259 360 SRX12123601T3 \$313 720 SRX12247201T3 \$499 T4A 180 SRX06121801T4A \$252 360 SRX12123601T4A \$313	T-Rating Watts Part No. 120 VAC Price Price Part No. 120 VAC T3 180 SRX06121801T3 \$259 SRX06121801PT3 360 SRX12123601T3 \$313 SRX12123601PT3 720 SRX12247201T3 \$499 SRX12247201PT3 T4A 180 SRX06121801T4A \$252 SRX06121801PT4A 360 SRX12123601T4A \$313 SRX12123601PT4A		



APPROVED Class I. Div. 2. Groups A. B. C. D Class II Div. 2, Groups F, G

Temperature Control Required

1-800-420-4956

THOUSANDS OF STANDARD PARTS TO CHOOSE FROM CUSTOMS AVAILABLE UPON REQUEST



YOUR FREEZE PROTECTION HEADQUARTERS

Prevents condensation or freezing of electronics within enclosures and control panels

Enclosure Heaters

- · Silicone rubber heater on an easy-to-install aluminum mounting plate two mounting slots that are $\frac{1}{4} \times \frac{5}{32}$ in centered on a 1/2 in flange
- · Built-in air-sensing thermostat
- · Moisture and chemical resistant
- 4 ft long power leads







Also available with other thermostat options and 240 V





Provides high temperatures necessary to heat resins for extrusion, injection, and blow-molding machinery

Band and Nozzle Heaters

- Premium grade mica insulation
- High-temperature electrogalvanized steel sheath
- Maximum operating temperatures up to 850°F
- Electrical connection:
- Band Heaters: Screw terminals
- Nozzle Heater: 10 in long leads





Band Heaters

Barrel Diameter	Width	Watts	Part No. 240 VAC	Price
3.5 in	1 in	300	BA035-010B	\$37.39
3.5 in	1.5 in	500	BA035-015C	\$38.38
3.5 in	2 in	500	BA035-020B	\$40.10
4 in	1 in	625	BA040-010B	\$41.03
4 in	2 in	800	BA040-020E	\$44.93
4 in	4 in	1250	BA040-040A	\$53.51
4.5 in	2.5 in	1000	BA045-025A	\$48.52
5 in	1.5 in	750	BA050-015E	\$43.63
6 in	1.5 in	850	BA060-015E	\$47.53
6 in	2 in	1000	BA060-020A	\$85.65
7 in	1.5 in	1100	BA070-015C	\$87.00
8 in	2 in	1500	BA080-020A	\$93.56
9 in	1.5 in	1300	BA090-015B	\$94.75
10 in	1.5 in	1400	BA100-015A	\$98.70
12 in	2 in	2300	BA120-020A	\$118.93



Nozzle Diameter	Width	Watts	Part No. 240 VAC	Price
1 in	1 in	100	NZ1010-20100	\$21.73
1 in	1.5 in	150	NZ1015-20150	\$21.73
1 in	2 in	200	NZ1020-20200	\$22.15
1.5 in	1 in	150	NZ1510-20150	\$21.73
1.5 in	1.5 in	300	NZ1515-20300	\$21.73
1.5 in	2 in	300	NZ1520-20300	\$24.23
2 in	1.5 in	300	NZ2015-20300	\$24.23
2.5 in	1.5 in	350	NZ2515-20350	\$23.60

Temperature Control Required

Cartridge Heaters

- · Swaged for greater thermal conductivity
- Ideal for heating tools, molds, dies, tanks, vessels, and more

1/4 in Diameter

Heater Length	Watts	Volts	Part No.	Price
1.5 in	150	240	HR25015AU	\$23.30
1.5 in	200	240	HR25015N	\$23.30
2 in	100	120	HR25020N	\$23.30
2 in	150	240	HR25020Q	\$23.30
2 in	200	240	HR25020S	\$23.30
2 in	250	240	HR25020U	\$23.30
3 in	300	240	HR25030L	\$26.78
4 in	200	240	HR25040L	\$30.26
4 in	300	240	HR25040N	\$30.26
6 in	400	240	HR25060S	\$37.22

Thousands of configurations available for immediate shipment



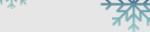
- 304 stainless steel sheath
- 10 in long high-temperature DuraFlex lead wires maximum exposure up to 1022°F

3/8 in Diameter

Heater Length	Watts	Volts	Part No.	Price
1.25 in	150	240	HR37012M	\$23.76
1.5 in	150	120	HR37015P	\$23.76
1.5 in	200	240	HR37015S	\$23.76
1.5 in	250	240	HR37015Y	\$23.76
2 in	150	240	HR37020N	\$23.76
2 in	200	240	HR37020T	\$23.76
2 in	250	240	HR37020U	\$23.76
2 in	300	240	HR37020W	\$23.76
3 in	250	120	HR37030Z	\$27.66
3 in	300	240	HR37030AC	\$27.66
3 in	500	240	HR37030AG	\$27.66
4 in	400	240	HR37040AE	\$31.56
4 in	500	240	HR37040AF	\$31.56
5 in	300	240	HR37050X	\$35.46
5 in	500	240	HR37050Z	\$35.46
6 in	500	240	HR37060AA	\$39.36
8 in	1000	240	HR37080AB	\$47.16
10 in	1000	240	HR37100K	\$54.96
		1000		







1/2 in Diameter

Heater Length	Watts	Volts	Part No.	Price
1.25 in	150	240	HR50012H	\$27.04
1.5 in	200	240	HR50015E	\$27.04
2.5 in	500	240	HR50025AA	\$32.24
3 in	250	240	HR50030R	\$32.24
3 in	300	240	HR50030T	\$32.24
3 in	500	240	HR50030W	\$32.24
4 in	300	240	HR50040V	\$37.44
4 in	500	240	HR50040Y	\$37.44
4 in	750	240	HR50040Z	\$37.44
5 in	350	240	HR50050AJ	\$42.64
5 in	500	120	HR50050P	\$42.64
5 in	500	240	HR50050R	\$42.64
5 in	750	240	HR50050S	\$42.64
5 in	1000	240	HR50050T	\$42.64
6 in	500	240	HR50060X	\$47.84
6 in	750	240	HR50060Z	\$47.84
6 in	1000	240	HR50060BZ	\$47.84
7 in	1000	240	HR50070H	\$53.04
8 in	500	240	HR50080Y	\$58.24
8 in	1000	240	HR50080Z	\$58.24
10 in	500	240	HR50100M	\$68.64
10 in	1000	240	HR50100Q	\$68.64
12 in	1000	240	HR50120L	\$79.04
14 in	1000	240	HR50140C	\$89.44
16 in	1000	240	HR50160N	\$99.84

Temperature Control Required



THOUSANDS OF STANDARD PARTS TO CHOOSE FROM CUSTOMS AVAILABLE UPON REQUEST

Briskheat® Your Heating Specialist since 1949

TC4X Digital Temperature Controller in NEMA4X Enclosure

- · Backlit LCD display with 3-button touchpad interface
- NEMA4X/IP67 watertight plastic enclosure
- Temperature Control Range: -40°F to 212°F
- · Programmable and displays in °F and °C
- Temperature Sensor: A99 PTC Sensor 1/4 in (6 mm) diameter, field replaceable
- Single-Pole Double Throw (SPDT)
- Output Relay: 15A at 110/120 VAC or 10A at 208/230/240 VAC

Sensor Lead Length	Part No.	Price
9 in	TC4X-1	\$130
78 in	TC4X-2	\$139

Accessories:

Description	Part No.	Price
1/2 in diameter watertight conduit fitting suitable for NEMA 4 and 6 enclosures. Fits cable 0.17 in to 0.45 in diameter.	41276-04	\$3





SDC Digital On/Off Benchtop **Temperature Controller**

- · Affordable and compact
- · Compatible with a wide range of heaters and applications
- · Easy-to-use programmable digital controller, self contained, plug and play design
- · Includes thermocouple and power output cords



Part Number	Voltage	Degrees C or F	Thermocouple Type	Price
SDC120JF-A	98-132 VAC	°F	J-Type	\$277
SDC120KF-A	98-132 VAC	° F	K-Type	\$277
SDC120JC-A	98-132 VAC	° C	J-Type	\$277
SDC120KC-A	98-132 VAC	° C	K-Type	\$277
SDC240JF-A	184-253 VAC	°F	J-Type	\$277
SDC240KF-A	184-253 VAC	° F	K-Type	\$277
SDC240JC-A	184-253 VAC	° C	J-Type	\$277
SDC240KC-A	184-253 VAC	° C	K-Type	\$277

* Plug Option: Add an "E in at the end of the part number for input power leads with ferrule wire crimped termination. i.e. SDC240JC-AE Provided with loose NEMA 6-15 plug.

YOUR FREEZE PROTEC



- Temperature sensitive bimetal disc thermostat
- · Hermetically sealed black phenolic plastic housing
- Rated: 25 Amps, up to 277 VAC







BH-510 Outdoor Digital Controller

- · Outdoor and wet-area use
- Fast-Adaptive-Tuning adjusts control parameters to your process
- · 4-Key touch pad interface
- Auto-detect temperature
- Programmable in both °F and °C
- Adjustable min/max temperatures
- Remote control programming option
- Wall mount (optional)
- · 16 amp capacity









NEW!





SDX Digital Temperature Controller



Part No.	Voltage	Sensor Type	Input Plug Type	Power Cord Part Number (Included)	Price
SDXJA	100 - 125 VAC	Type-J T/C	NEMA 5-15	40911	\$549
SDXKA	100 - 125 VAC	Type-KT/C		40911	\$549
SDXRA	100 - 125 VAC	PT100-RTD	(ه)		
SDXJC	100 - 240 VAC	Type-J T/C	NEMA 6-15		
SDXKC	100 - 240 VAC	Type-KT/C	(-)	40911-01	\$549
SDXRC	100 - 240 VAC	PT100-RTD	رف		

MPC2 Multi-Point Digital PID Temperature Controller

- Fully Configurable for enclosure type, sensors, number of zones, voltages, alarms, connections, communications, and protection
- · Advanced auto-tuning PID control
- · 12-step temperature and ramp/ soak programming control
- · Actual and Set-point programmable
- Store up to 4 programs for easy repeatability
- · 2 levels of password protection
- · Large 2-line, 3-color display simultaneously shows PV (actual) and SV (set) temperatures
- Alarms as Audible, Dry Contact (remote), or both
- · Compatible with a broad range of heaters





Configure-to-Order Request Your Quote Today!

TION HEADQUARTERS

TB250 All-Purpose Bulb and Capillary Temperature Controller

· Enclosure rated NEMA 3R for

· Tinned copper bulb and capillary, 10 feet long

- Average accuracy of +-5°F
- · Single pole, double throw (SPDT) contacts
- · Rated: 22 amps, up to 277VAC







Temperature Range	Part No.	Price
0 to 150 °F	TB250N-150	\$249
100 to 250°F	TB250N-250	\$259
200 to 350 °F	TB250N-350	\$269

TB110 Hazardous-Area Bulb and Capillary Temperature Controller

- . Enclosure rated NEMA 7 & 9, for hazardous areas
- · 304 stainless steel bulb and capillary, 10 feet long
- Average accuracy of +-5°F
- Single pole, double throw (SPDT) contacts
- Rated: 22 amps, up to 480VAC



Class I Division 1 & 2 Group B, C, D Class II Division 1 & 2 Group E, F, G

Class I, Zone 1, Group IIB + H2 T6





II 2 G Ex d IIC T6 Gb II 2 D Ex tb IIIC T85°C Db IP66 Tamb = -40°C to 75°C





Fx d IIC T6 Gb Ex tb IIIC T85°C Db IP66

Other temperature ranges and ambient sensing version available upon request.

Туре	Temperature Range	Part No.	Price
Single Set-point	25 to 325° F	TB111N-325	\$429
Dual Set-point	25 to 325° F	TB112N-325	\$569

1-800-420-4956 EXPERT APPLICATION ASSISTANCE

THOUSANDS OF STANDARD

Band-Style Crankcase Heaters for HVAC/R Compressors

- · Protects A/C and heat pump compressors in cold weather
- · Easy to Install
- · Rapid Heat-up
- Moisture-Proof
- Corrosion-Resistant
- · Grounded for Safety



Part No.	Circumference	Voltage	Wattage	Lead Length	Price
840051001	15.3 in to 22 in	240	40	21	\$18.33
840051002	20.5 in to 27.1 in	240	40	21	\$19.20
840051004	21.3 in to 28 in	480	70	22	\$19.13
840051006	21 in to 28 in	240	70	48	\$19.45
840051007	27.3 in to 34 in	240	93	48	\$21.88
840051008	27.3 in to 34 in	480,400	93,66	48	\$21.68
840051010	27.3 in to 34 in	230	66	48	\$24.35
840051009	39.5 in to 46.1 in	230	95	29	\$21.60

HotBelt™ Wrap-Around Refrigerant Jug Warmer

- · Pre-heat and keep refrigerant jug cylinders warm when servicing HVACR systems in cold weather
- · Ideal for portable field service and outdoor use
- · Adjustable fit design with hook & loop strap fits common size cylinders: 30 lb, 50 lb. and 125 lb.
- · Preset 120°F built-in thermostat with patented grounded heating element



Part No.	Voltage	Plug Type	Total Watts	Price
HB1001	120 V	NEMA 5-15	200	\$109
HB2001	240 V	NEMA 6-15	200	\$109

Provides solution when no drain is available in commercial refrigeration units, elevators, and HVAC units

Evapoway Anti-Condensate Pans

- Corrosion resistant 22 gauge stainless steel pan
- · Space-saving design
- Multiple sizes, wattage options, and dissipation rates available
- · High-limit safety and float switch operation
- 3 ft long power cord with grounded 3-prong plug

Pan Size (L x W x H)	Capacity (Quarts)	Watts	Dissipation Rate (Liters per day)	Part No. 120 VAC	Price
10 x 7 x 2.5	1.75	200	1.5	DM02T-1S	\$135
		400	3.5	DM04T-1S	\$135
13 x 7 x 2.5	2.37	600	4.5	DM06S-1S	\$150
		800	6	DM08S-1S	\$150
13 x 7 x 4	4	1000	8	DM10M-1S	\$160
13 x 10 x 4	7	1000	8	DM10W-1S	\$165
		1500	12	DM15W-1S	\$180
		1800	14	DM18W-1D	\$190
13 x 10 x 6	10	1800	14	DM18X-1D	\$275
21 x 13 x 4	15	1000	8	DM10WW-1D	\$205
		1500	12	DM15WW-1D	\$220
21 x 13 x 6	21	1800	14	DM18XX-1D	\$290



Mineral Insulated (MI) Heating Cable

- High temperature capabilities up to 1,000°C
- High maximum watt densities up to 250 watts per meter
- · Laser welded for superior reliability
- Choice of outer sheath materials: Stainless steel, Alloy 800/825, and Inconel 600
- Water proof and high corrosion resistance IP 67 rated
- · Custom-made to your exact requirements



Configure-to-order. Request your quote today!



Temperature Control Required





Heating Mantle with Built-in Control and Magnetic Stirrer

- Built-in time percentage temperature controller
- · Built-in magnetic stirrer
- Operating temperatures up to 450°C (842°F)



Flask Size (ml)	Total Watts	Part No. 120 V	Price
100	110	HM0100MS1	\$775
250	165	HM0250MS1	\$809
500	220	HM0500MS1	\$852
1000	325	HM1000MS1	\$906

Heating Mantle with Built-in Control

- · Built-in time percentage temperature controller
- · Operating temperatures up to 450°C (842°F)
- · Plug-and-play design



Flask Size (ml)	Total Watts	Part No. 120 V	Part No. 240 V	Price	
50	55	HM0050MC1	HM0050MC2	\$329	
100	100	HM0100MC1	HM0100MC2	\$332	
250	150	HM0250MC1	HM0250MC2	\$338	
500	200	HM0500MC1	HM0500MC2	\$367	
1000	300	HM1000MC1	HM1000MC2	\$384	
2000	500	HM2000MC1	HM2000MC2	\$455	
3000	600	HM3000MC1	HM3000MC2	\$503	
4000	750	HM4000MC1	HM4000MC2	\$649	
5000	860	HM5000MC1	HM5000MC2	\$697	
6000	1000	HM6000MC1	HM6000MC2	\$788	

LABORATORY AND **R&D** PRODUCTS

XtremeFLEX® High Temperature Heating Tapes

- · Highly flexible and durable
- · High watt density for rapid thermal response
- · Maximum exposure temperature
 - Remove and reinstall 300°C (572°F)
 - Single install 500°C (932°F)

					- marin
Tape Width in (mm)	Tape Length ft (m)	Watts	Part No. 120 V	Part No. 240 V	Price
1 (2.5)	1 (0.3)	105	BIH101010L	N/A	\$57
1 (2.5)	2 (0.6)	210	BIH101020L	BIH102020L	\$73
1 (2.5)	4 (1.2)	420	BIH101040L	BIH102040L	\$84
1 (2.5)	6 (1.8)	620	BIH101060L	BIH102060L	\$104
1 (2.5)	8 (2.4)	830	BIH101080L	BIH102080L	\$124
1 (2.5)	10 (3.0)	1045	BIH101100L	BIH102100L	\$135
1 (2.5)	12 (3.6)	1250	BIH101120L	BIH102120L	\$149

XtremeFLEX® Silicone Rubber Heating Tapes

- · Moisture and chemical resistant
- · Exceptionally flexible
- Maximum exposure temperature 232°C (450°F)



Tape Width in (mm)	Tape Length ft (m)	Watts	Part No. 120 V	Part No. 240 V	Price
1/2 (13)	2 (0.6)	52	BS0051020L	BS0052020L	\$73
1/2 (13)	4 (1.2)	104	BS0051040L	BS0052040L	\$84
1/2 (13)	6 (1.8)	156	BS0051060L	BS0052060L	\$90
1/2 (13)	8 (2.4)	209	BS0051080L	BS0052080L	\$112
1 (25)	2 (0.6)	104	BS0101020L	BS0102020L	\$90
1 (25)	4 (1.2)	209	BS0101040L	BS0102040L	\$124
1 (25)	6 (1.8)	313	BS0101060L	BS0102060L	\$142
1 (25)	8 (2.4)	418	BS0101080L	BS0102080L	\$174

Other standard sizes and voltages available

Temperature Control Required for all Tapes

1-800-420-4956 EXPERT APPLICATION ASSISTANCE







4800 Hilton Corporate Drive Columbus, OH 43232



BriskHeat®

THOUSANDS OF **STANDARD PARTS** AVAILABLE AND CUSTOM **ENGINEERING CAPABILITIES**

- Any Size
- Any Shape
- Design to Heat Any Object
- Custom Wattages and Voltages

- Cut-outs and Holes
- Custom Power Plugs
- Custom Temperature Controls

1-800-420-4956 EXPERT APPLICATION ASSISTANCE