

**XtremeFLEX®**  
HEATING TAPES



with Preset Thermostat  
**PAGE 2**

WRAP AROUND  
**DRUM & IBC  
HEATERS**



**PAGE 5**

**BriskHeat®**

**NEW & FEATURED SOLUTIONS**



SELF-REGULATING  
**HEATING  
CABLE**

for Pipe Freeze  
Protection

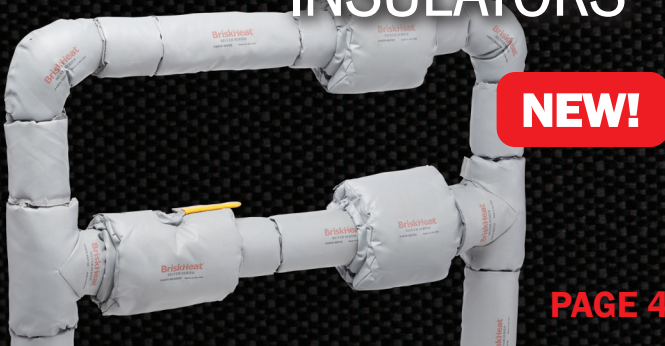
**PAGE 3**

**SILICONE RUBBER  
HEATING BLANKETS**



For Tanks & Vessels  
**PAGES 7 & 8**

**SILVER SERIES  
INSULATORS**



**PAGE 4**

TEMPERATURE  
**CONTROLLERS**



**PAGE 9**



# BriskHeat® CORE TECHNOLOGY

## KNITTED AND BRAIDED HEATING ELEMENT

### Features:

- Multi-stranded resistance wire
- Braided insulator
- Optional 360° braided ground shield
- Knitted element
- Variety of outer materials (e.g. silicone, high-temperature cloth, etc.)

### Benefits:

- Greater flexibility and more rugged
- Improved dielectric strength and suitable design for many environments
- 100% ground coverage for your safety
- Better temperature uniformity and even greater strength
- Final heating product designed for many environments



**NEW!**

## XtremeFLEX® Silicone Rubber Heating Tape with Preset Thermostat

- Extremely flexible heating tape with pre-set thermostat: 21°C or 49°C
- Ideal for freeze protection and process control heating applications
- Moisture and chemical resistant - IP66 rated
- 1.5 m long power cord with crimped ferrule terminated lead



Length	Width	Thermostat Setting	Watts	Part No. 240 VAC
3.0 m	13 mm	21°C	60	RKP2A0120
6.1 m	13 mm		120	RKP2A0240
18.3 m	13 mm		360	RKP2A0720
30.5 m	13 mm		600	RKP2A1200
38.1 m	13 mm		750	RKP2A1500
3.0 m	13 mm	49°C	60	RKP2B0120
6.1 m	13 mm		120	RKP2B0240
18.3 m	13 mm		360	RKP2B0720
30.5 m	13 mm		600	RKP2B1200
38.1 m	13 mm		750	RKP2B1500



**Accessories** – Adhesive tape to install heating tape to surface to be heated

Description	Part No.
Fiberglass adhesive tape - 13 mm x 38 m roll - temperature limit 176°C	PSAT36A

# YOUR FREEZE PROTECTION HEADQUARTERS



**Don't Forget Your Insulation! Options on Page 4**



## XtremeFLEX® Silicone Rubber Heating Tapes



- Ferrule crimp wire termination
- Moisture and chemical resistant
- Exceptional flexibility
- Rapid thermal response
- Exceptional durability
- 240 VAC
- Temperature control required
- IP66

### Standard

Part No. 240 VAC	Width mm	Length m	Total Watts
BS0102020L	25	0.6	104
BS0102040L	25	1.2	209
BS0102060L	25	1.8	313
BS0102080L	25	2.4	418
BS0102100L	25	3.1	522
BS0102120L	25	3.7	627
BS0102140L	25	4.3	731
BS0102160L	25	4.9	836
BS0102180L	25	5.5	940
BS0102200L	25	6.1	1075/1045

### Grounded

Part No. 240 VAC	Width mm	Length m	Total Watts
BS0102020LG	25	0.6	104
BS0102040LG	25	1.2	209
BS0102060LG	25	1.8	313
BS0102080LG	25	2.4	418
BS0102100LG	25	3.1	522

## XtremeFLEX® BIHE Extra-Heavy Insulated & Grounded Heating Tapes



**NEW!**



- Exceptional flexibility and durability
- Rapid thermal response
- Suitable for electrically conductive surfaces
- Power leads on same end
- Includes high-temperature stainless steel tie-downs for easy installation
- Temperature control required
- 240 VAC
- IP5X

Part No. 240 VAC	Width mm	Length m	Total Watts
BIHE25210300L	25	1.0	300
BIHE25215300L	25	1.5	450
BIHE25220300L	25	2.0	600
BIHE25225300L	25	2.5	750
BIHE25230300L	25	3.0	900
BIHE25235300L	25	3.5	1050

## Cut-to-length heat trace cable for freeze protection and temperature maintenance up to 65°C

### 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)



Heating Cable available upon request

Outer Jacket	Watts per Meter	Part No. 240 VAC
Tinned Copper Braid	17	SLCBL5240B
	25	SLCBL8240B
	31	SLCBL10240B
Thermoplastic Elastomer	17	SLCBL5240BP
	25	SLCBL8240BP
	31	SLCBL10240BP

Watts per meter is based on nominal power output @ 10°C

#### Connection/Termination Kits for Ordinary Locations – UL Approved

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



**Need an insulator?  
See page 4.**

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

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

#### Junction Box and Pipe Straps

Junction box includes watertight cover

Type	NPT Size	Part No.
Metallic Junction Box - 3 Hub	13 mm	JBM050
Pipe Straps - Adjustable from 51 to 152 mm		BPSCAB2-6

### Keep refrigerant jug cylinders warm when servicing HVACR systems in cold weather

#### HotBelt™ Refrigerant Jug Warmer

- Fits common size cylinders: 31kg, 23kg, and 57kg
- 49°C preset thermostat control
- Moisture and chemical resistant – IP 56 rated
- 1.8 m long power cord with crimped ferrule terminated leads
- 240 VAC



Minimum Jug Diameter	Maximum Jug Diameter	Watts	Part No.	Lead Termination
229 mm	330 mm	200	HB2001	Ferrule
229 mm	330 mm	200	HB2002	CEE 7/7 Plug

### 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

**NEW!**



**Configure-to-order.  
Request your quote today!**



## YOUR HEATING SPECIALISTS SINCE 1949

### 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 systems.
- Exterior material - Polymer-coated fiberglass with temperature rating of 232°C. Higher temperature materials available upon request.
- Thermally-efficient fiberglass insulation - 25 mm thick
- Moisture and chemical resistant - IP 54 rated



**NEW!**

#### Straight Pipes



Pipe/Tube Outer Diameter (OD)	Part No.
13 - 25 mm	<b>SSIP10</b>
25 - 38 mm	<b>SSIP15</b>
38 - 51 mm	<b>SSIP20</b>

Total usable length for each straight insulator is 211 cm - can be cut-to-length in the field in 15 cm increments



Straight pipe insulators can be cut-in-the-field

#### Tees

Pipe/Tube Outer Diameter (OD)	Part No.
13 - 25 mm	<b>SSIT10</b>
38 - 51 mm	<b>SSIT20</b>

#### Flanges

Pipe/Tube Outer Diameter (OD)	Part No.
25 mm (max diameter 124 mm)	<b>SSIF10</b>
51 mm (max diameter 165 mm)	<b>SSIF20</b>

#### 90° Elbow

Pipe/Tube Outer Diameter (OD)	Part No.
13 - 25 mm	<b>SSI9010</b>
38 - 51 mm	<b>SSI9020</b>

#### Valves

Pipe/Tube Outer Diameter (OD)	Type	Part No.
13 - 25 mm	Ball Valve - 2-Way	<b>SSIVB102</b>
25 - 38 mm		<b>SSIVB152</b>
38 - 51 mm		<b>SSIVB202</b>
13 - 25 mm	Ball Valve - 3-Way	<b>SSIVB103</b>
25 - 38 mm		<b>SSIVB153</b>
38 - 51 mm		<b>SSIVB203</b>
13 - 25 mm	Control Valve - 2-way	<b>SSIVC102</b>
25 - 38 mm		<b>SSIVC152</b>
38 - 51 mm		<b>SSIVC202</b>
13 - 25 mm	Control Valve - 3-way	<b>SSIVC103</b>
25 - 38 mm		<b>SSIVC153</b>
38 - 51 mm		<b>SSIVC203</b>
25 - 38 mm	Gate Valve - 2-Way	<b>SSIVG152</b>
38 - 51 mm		<b>SSIVG202</b>
25 - 38 mm	Gate Valve-3-Way	<b>SSIVG153</b>
38 - 51 mm		<b>SSIVG203</b>



#### Seam Cover

Pipe/Tube Outer Diameter (OD)	Part No.
13 - 25 mm	<b>SSIC10</b>
38 - 51 mm	<b>SSIC20</b>

### XtremeFLEX® HSTAT and MSTAT Silicone Rubber Heating Tapes with Adjustable Control

- Exceptional flexibility, durability, and uniformity
- Useful for a wide range of applications:
  - Pipe and tank warming
  - Supplemental heat
  - Emergency de-icing
  - Freeze protection for diverse assortment of objects
  - Viscosity control
- Moisture and chemical resistant- IP54
- 1.8 m long power cord with crimped ferrule terminated lead



#### HSTAT- up to 218 °C thermostat

Part No. 240 VAC (No plug)	Width mm	Length m	Total Watts
<b>HSTAT102002</b>	25	0.6	144
<b>HSTAT102004</b>	25	1.2	288
<b>HSTAT102006</b>	25	1.8	432
<b>HSTAT102008</b>	25	2.4	576
<b>HSTAT102010</b>	25	3.1	720

#### MSTAT- up to 71 °C thermostat

Part No. (240V)	Width mm	Length m	Watts
<b>MSTAT102002</b>	25	0.6	144
<b>MSTAT102004</b>	25	1.2	288
<b>MSTAT102006</b>	25	1.8	432
<b>MSTAT102008</b>	25	2.4	576
<b>MSTAT102010</b>	25	3.0	720
<b>MSTAT102015</b>	25	4.6	1080
<b>MSTAT102020</b>	25	6.1	1200
<b>MSTAT102030</b>	25	9.1	1440
<b>MSTAT102040</b>	25	12.2	1440
<b>MSTAT102050</b>	25	15.2	1440





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

### Heavy-Duty Silicone Rubber Drum Heaters

- 102 mm wide silicone rubber band heater with adjustable thermostat control
- Moisture and chemical resistant – IP 54 rated
- 1.8 m long power cord with crimped ferrule terminated leads



Drum Size (liter)	Drum Diameter mm	Drum Type	Temperature Range	Watts	Part No. 120 VAC
19	282 to 307	Metal	Up to 218°C	550	DHCS20
61	355 to 381			700	DHCS21
114	472 to 498			1000	DHCS23
200	566 to 589			1200	DHCS25
19	282 to 307	Poly	Up to 71°C	550	DHLS20
61	355 to 381			700	DHLS21
114	472 to 498			1000	DHLS23
200	566 to 589			1200	DHLS25
19	282 to 307	Poly	Up to 71°C	150	DPCS20
61	355 to 381			200	DPCS21
114	472 to 498			250	DPCS23
200	566 to 589			300	DPCS25

**NEW!**



#### Accessories

Description	Part No.	Price
Replacement spring	10180	5 €



**Exceptional Durability**



**Moisture and Chemical Resistant**

### Maximize heat efficiency and heat-up time

#### Full-Coverage Drum Heaters

- Easy-to-use digital temperature controller
- 25 mm thick insulation – energy efficient
- Hook and loop fastener for easy on/off installation
- 1.8 m long power cord with crimped ferrule terminated leads



Drum Size	Drum Diameter	Drum Type	Temp. Range	Watts	Part No.
208 L	566 mm	Metal	up to 232°C	1600	FGDHC55240D
208 L	566 mm	Plastic	up to 71°C	770	FGPDHC55240D

#### Accessories

Description	Part No.
Drum Insulation Cover for 208 liter	FGDC55
152 mm wide strip that expands insulator to fit up to a 615 mm diameter drum. Strip is necessary for insulator to fit around drums with removable lids.	FGDHSTRIP

### Ideal solution for heating intermediate bulk containers

#### Wrap-Around Tote Tank/IBC Heaters

- Adjustable thermostat control: Up to 71°C
- 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 tanks/IBCs
- Built-in high-limit safety thermostat set at 91°C
- 1.8 m long power cord with crimped ferrule terminated leads



Heater Height	Tank Size Minimum [length x width]	Tank Size Maximum [length x width]	Watts	Part No. 240 VAC
914 mm	813 x 1219 mm	1219 x 1219 mm	2880	TOTE362-ADJ-CVE
1067 mm	813 x 1219 mm	1219 x 1219 mm	2880	TOTE422-ADJ-CVE
1220 mm	813 x 1219 mm	1219 x 1219 mm	2880	TOTE482-ADJ-CVE

#### Accessories

Description	Part No.
Optional insulated top cover reduces heat loss and heat-up time	TOTE-TOP



## ATEX Full Coverage Drum Heaters and Wrap-Around Totes

**NEW!**

### ATEX 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
- 3 m power cord with crimped ferrule terminated lead



Part No.	Size
WEXHB010-230ZE140-0080BHT3	10L
WEXHB050-230ZE230-0140BHT3	50L
WEXHB079-230ZE318-0100BHT3	79L

### ATEX 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 WEXHIBC 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
- 3 m power cord with crimped ferrule terminated lead



Part No.	Size
WEXHCIBC-230ZE100-0440BHT3	1,000L
WEXHIBC-0000BHT3	1,000L TOP

### ATEX 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
- 3 m power cord with crimped ferrule terminated lead



Part No.	Size
WEXHD200-230ZE800-0210BHT3	200-220L

> Controller Required - See page 10

# YOUR HEATING SPECIALISTS SINCE 1949

## Cloth Heating Jackets

- Ability to heat and insulate all components of a system
  - Diameters as small as 6 mm
  - Flanges, VCR nuts, valves, unistruts, etc.
- Uniform temperatures throughout entire line or component
- Easy on-off installation with durable and reusable hook and loop fasteners
- High temperature capabilities
  - Up to 250°C for Class 10 Clean rooms
  - Up to 593°C for Class 100 Clean rooms
- Energy efficient design
- Patented grounded heating element
- Exceptional durability
- Compatible with Centipede 2® Temperature Control System or existing control system

### Benefits

Economically reduces condensation build-up and contamination  
Increased productivity  
Decreased maintenance  
Energy-savings

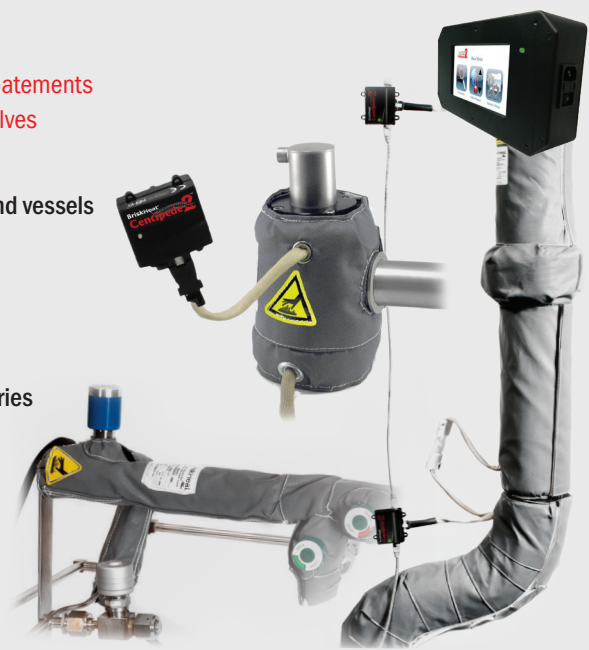
Safe and cool to the touch (meets SEMI S2 standards)  
Long service life: BriskHeat's typical heating jacket life is 10+ years.  
No need for aftermarket parts

Gas Lines  
Exhaust Lines  
Forelines

Tanks, drums, cylinders and vessels  
Laboratory equipment  
Analytical equipment  
Vacuum bake-out  
Emission testing  
Fluid delivery systems  
Small and unique geometries



Abatement  
Valves



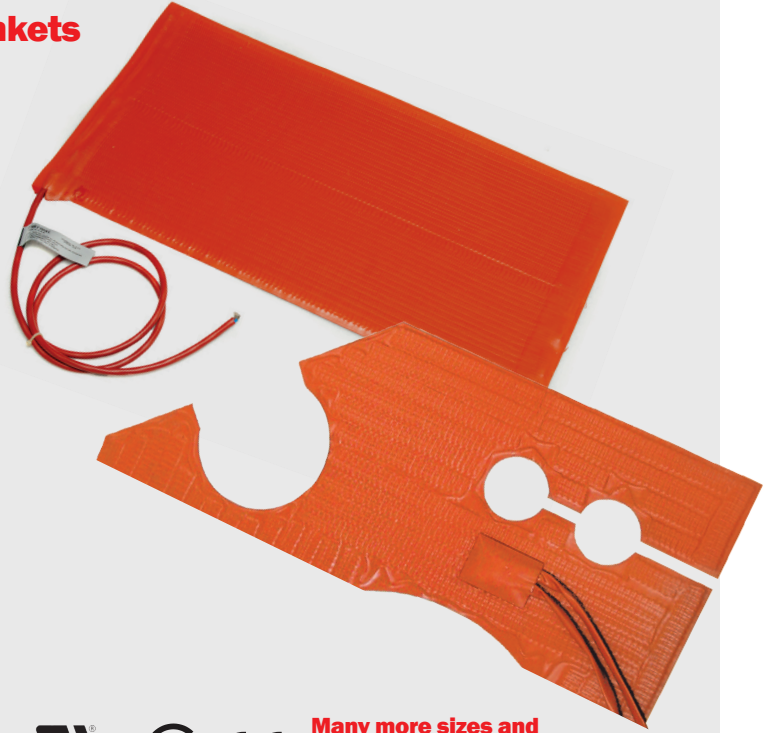
**Configure-to-order. Call today your for a quote!**



## 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 232°C
- 1220 mm 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

Size	Surface Type	Watts	Part No. 240 VAC	With PSA Backing Part No. 240 VAC
152 x 305 mm	Metal	180	<b>SRL06122</b>	<b>SRL06122P</b>
152 x 610 mm		360	<b>SRL06242</b>	<b>SRL06242P</b>
152 x 914 mm		540	<b>SRL06362</b>	<b>SRL06362P</b>
305 x 305 mm		360	<b>SRL12122</b>	<b>SRL12122P</b>
305 x 610 mm		720	<b>SRL12242</b>	<b>SRL12242P</b>
610 x 610 mm		1440	<b>SRL24242</b>	<b>SRL24242P</b>
610 x 914 mm		2160	<b>SRL24362</b>	<b>SRL24362P</b>
152 x 305 mm	Poly	90	<b>SRP06122</b>	<b>SRP06122P</b>
152 x 610 mm		180	<b>SRP06242</b>	<b>SRP06242P</b>
152 x 914 mm		270	<b>SRP06362</b>	<b>SRP06362P</b>
305 x 305 mm		180	<b>SRP12122</b>	<b>SRP12122P</b>
305 x 610 mm		360	<b>SRP12242</b>	<b>SRP12242P</b>
610 x 610 mm		720	<b>SRP24242</b>	<b>SRP24242P</b>
610 x 914 mm		1080	<b>SRP24362</b>	<b>SRP24362P</b>



**Many more sizes and options to choose from. Contact us for a quote.**

# WIDE RANGE OF SILICONE HEATERS

• ANY SIZE • ANY SHAPE • CUT-OUTS, NOTCHES & HOLES

## Silicone Rubber Heating Blankets with Adjustable Thermostat Control

- Exceptional durability and suitable for a large range of surfaces like tanks, hoppers, conveyors, silos, and more
- Moisture and chemical resistant – IP54 rated
- Maximum exposure temperature up to 232°C
- 1829 mm silicone rubber power cord with crimped ferrule terminated leads
- Optional pressure sensitive adhesive (PSA) backing for easy installation on a wide range of surfaces

Size	Surface Type	Thermostat Range	Watts	Part No. 240 VAC	With PSA Backing Part No. 240 VAC
152 x 305 mm	Metal	Up to 218°C	180	<b>SRL06122ADJ</b>	<b>SRL06122PADJ</b>
152 x 610 mm			360	<b>SRL06242ADJ</b>	<b>SRL06242PADJ</b>
152 x 914 mm			540	<b>SRL06362ADJ</b>	<b>SRL06362PADJ</b>
305 x 305 mm			360	<b>SRL12122ADJ</b>	<b>SRL12122PADJ</b>
305 x 610 mm			720	<b>SRL12242ADJ</b>	<b>SRL12242PADJ</b>
610 x 610 mm			1440	<b>SRL24242ADJ</b>	<b>SRL24242PADJ</b>
152 x 305 mm			Plastic	Up to 71°C	90
152 x 610 mm	180	<b>SRP06242ADJ</b>			<b>SRP06242PADJ</b>
152 x 914 mm	270	<b>SRP06362ADJ</b>			<b>SRP06362PADJ</b>
305 x 305 mm	180	<b>SRP12122ADJ</b>			<b>SRP12122PADJ</b>
305 x 610 mm	360	<b>SRP12242ADJ</b>			<b>SRP12242PADJ</b>
610 x 610 mm	720	<b>SRP24242ADJ</b>			<b>SRP24242PADJ</b>

**Many more sizes and options to choose from. Contact us for a quote.**



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EXPERT APPLICATION ASSISTANCE

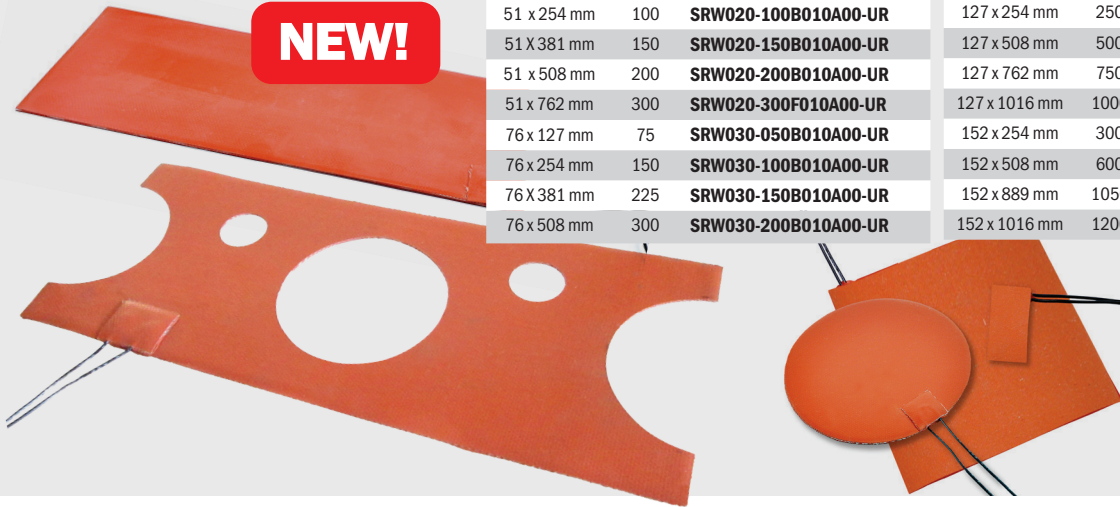
**www.Technoprocur.cz**



## Economy Series Silicone Rubber Heating Blankets

- Suitable for a large range of surfaces like tanks, hoppers, conveyors, silos, and more
- Thin low-profile design
- Moisture and chemical resistant
- Maximum exposure temperature up to 232°C
- 254 mm PFA extruded power leads 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

Size	Watts	Part No. 240 VAC	Size	Watts	Part No. 240 VAC
25 x 254 mm	50	SRW010-100B010A00-UR	76 x 762 mm	450	SRW030-300C010A00-UR
25 x 381 mm	75	SRW010-150B010A00-UR	76 x 1016 mm	600	SRW030-400D010A00-UR
25 x 508 mm	100	SRW010-200B010A00-UR	102 x 127 mm	100	SRW040-050B010A00-UR
25 x 635 mm	125	SRW010-250B010A00-UR	102 x 254 mm	200	SRW040-100B010A00-UR
25 x 762 mm	150	SRW010-300B010A00-UR	102 x 508 mm	400	SRW040-200B010A00-UR
25 x 1016 mm	200	SRW010-400B010A00-UR	102 x 762 mm	600	SRW040-300C010A00-UR
51 x 127 mm	50	SRW020-050B010A00-UR	102 x 889 mm	700	SRW040-350C010A00-UR
51 x 254 mm	100	SRW020-100B010A00-UR	127 x 254 mm	250	SRW050-100B010A00-UR
51 x 381 mm	150	SRW020-150B010A00-UR	127 x 508 mm	500	SRW050-200B010A00-UR
51 x 508 mm	200	SRW020-200B010A00-UR	127 x 762 mm	750	SRW050-300E010A00-UR
51 x 762 mm	300	SRW020-300F010A00-UR	127 x 1016 mm	1000	SRW050-400C010A00-UR
76 x 127 mm	75	SRW030-050B010A00-UR	152 x 254 mm	300	SRW060-100B010A00-UR
76 x 254 mm	150	SRW030-100B010A00-UR	152 x 508 mm	600	SRW060-200B010A00-UR
76 x 381 mm	225	SRW030-150B010A00-UR	152 x 889 mm	1050	SRW060-350D010A00-UR
76 x 508 mm	300	SRW030-200B010A00-UR	152 x 1016 mm	1200	SRW060-400D010A00-UR



Many more sizes and options to choose from. 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
- 305 mm 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

Size	T-Rating	Watts	Part No. 240 VAC	With PSA Backing Part No. 240 VAC
152 x 305 mm	T3	180	SRX06121802T3	SRX06121802PT3
305 x 305 mm		360	SRX12123602T3	SRX12123602PT3
305 x 610 mm		720	SRX12247202T3	SRX12247202PT3
152 x 305 mm	T4A	180	SRX06121802T4A	SRX06121802PT4A
305 x 305 mm		360	SRX12123602T4A	SRX12123602PT4A
305 x 610 mm		720	SRX12247202T4A	SRX12247202PT4A



Many more sizes and options to choose from. Contact us for a quote.



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



Zone 2/22

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EXPERT APPLICATION ASSISTANCE

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## TC4X Digital Temperature Controller in NEMA4X Enclosure

- Backlit LCD display with 3-button touchpad interface
- NEMA4X/IP67 watertight plastic enclosure
- Temperature Control Range: -4.4°C to 100°C Programmable and displays in °F and °C
- Temperature Sensor: A99 PTC Sensor 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.
229 mm	TC4X-1
1981 mm	TC4X-2

### Accessories:

Description	Part No.
13 mm diameter watertight conduit fitting suitable for NEMA 4 and 6 enclosures. Fits cable 4.3 mm to 11.4 mm diameter.	41276-04



## SDCE Digital On/Off Benchtop Temperature Controller

**NEW!**



- Programmable and displays in °C or °F
- Accuracy: +/- 0.5% span +/- 1 digit @25°C ambient environment
- Temperature sensor: 1.5 m long, Choice of RTD, Type-J, and Type-K thermocouple
- Output to heater: Neutrik receptacle with mating plug,
- 8 Amps rated
- Input power cord: 2.3 m with standard ferrule terminated leads
- Ideal for a wide range of heaters

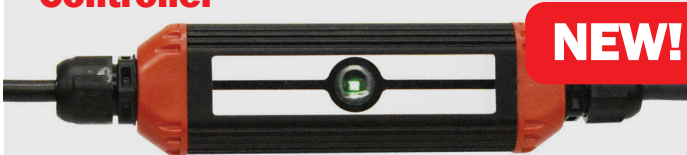


Sensor Type	Part No. 240 VAC
PT100-RTD	SDCERB
Type-J Thermocouple	SDCEJB
Type-K Thermocouple	SDCEKB

# WIDE RANGE OF TEMPERATURE

## BH-330 In-line Temperature Controller

**NEW!**



- Outdoor and wet-area use
- Sleek in-line design
- Fast-Adaptive-Tuning adjusts control parameters to your process
- LED status indicator
- Plug & Play design (Euro plug)
- Remote control programming
- Adjustable min/max temperatures
- Heater and sensor wires in one connection
- Accessories for wall or pipe mounting
- Mating plug included



IR remote control required, PN: WRZF310N-BH01

Part No.	Controller
WRL330PR-BH01	In-line controller with PT100-RTD input
WRL330KR-BH02	In-line controller with Type-KT/C input
WRZF310N-BH01	In-line remote control

## BH-510 Outdoor Digital Controller

**NEW!**

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



**CE** Cord and plug not included

Part No.	Description
WRW510SR-BH01	Wall mounted outdoor temperature controller

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EXPERT APPLICATION ASSISTANCE

**www.Technoprocur.cz**



## ACR® 3 Hot Bonder

- Single or dual zone
- 213 mm full-color touch screen
- Dual vacuum system: Built-in electric vacuum pump and vacuum venturi for each zone
- 30 amps output per heat zone
- 10 thermocouple sensors per zone
- UL Listed
- Includes everything you need



Part Number	Number of Zones	Voltage
ACR-3-S240KIT	1	240 VAC
ACR-3-D240KIT	2	240 VAC

### A Kit Includes:

- ACR® 3 hot bonder unit
- One 254 x 254 mm SR composite curing blanket per zone
- One 305 x 305 mm SR composite curing blanket per zone
- One 406 x 406 mm SR composite curing blanket per zone
- 3 m vacuum hoses (2 per zone)
- 3 m input Power Cord (1 per zone)
- 1.5 m heater output Power Cord (1 per zone)
- USB flash disk
- J-Type thermocouples (10 per zone)
- Standard connector adapters for thermocouple receptacles (10 per zone)
- Vacuum bag feed-throughs (2 per zone)
- Extra printer ribbon and paper (1 per zone)
- DVD Training Video

## 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 as °C or °F
- 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!**

**NEW!**

# CONTROLLER SOLUTIONS

## ACR® MiniPRO™ Hot Bonder

- Under 8 kg
- Fully-Loaded
- HD Color Touch Screen
- USB Data Port
- Small and lightweight: cure composite materials anywhere
- Single zone
- Built-in vacuum venturi
- 20 amp output
- 10 thermocouple sensors

### Includes:

- ACR® MiniPRO™ hot bonder unit
- 3 m vacuum hose
- One vacuum bag feed-through
- One 3 m input Power Cord
- One 1.5 m heater output Power Cord
- USB flash disk
- Ten J-Type thermocouples
- Ten standard connector adapters for thermocouple receptacles



Part No.	Description
ACR-MINI-240KIT	ACR-3-MINI with 240 V Heating Blankets <ul style="list-style-type: none"> <li>- One 254 mm x 254 mm SR heating blanket</li> <li>- One 305 mm x 305 mm SR heating blanket</li> <li>- One 406 mm x 406 mm SR heating blanket</li> </ul>

## ATEX Digital Controller

**NEW!**



- 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



Temperature Range	Part No.
Up to 450°C	WEXRBL25-230ZESBH



## 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