



**Independent  
Thermal  
Solutions, Inc**

Winter 2020



YOUR FREEZE  
**PROTECTION  
HEADQUARTERS**



SELF-REGULATING  
**HEATING CABLE**  
& SPEEDTRACE CABLE



for Pipe  
Freeze  
Protection

**PAGE 1**

**SILVER SERIES**  
INSULATORS



**NEW LOWER  
PRICES**

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**NEW & FEATURED SOLUTIONS**

**DRUM & IBC HEATERS**



**PAGES 4 & 5**

**XtremeFLEX<sup>®</sup>**  
HEATING TAPES



with Preset Thermostat

**PAGE 3**

ALUMINUM FOIL  
**HEATERS**



**NEW!**

**PAGE 9**

TEMPERATURE  
**CONTROLLERS**



**PAGES 6, 11 & 12**

**SILICONE  
RUBBER**  
HEATING BLANKETS

**NEW  
OPTIONS**



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

**714-979-9544**  
EXPERT APPLICATION ASSISTANCE

**indthermal.com**

**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

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



**Need an insulator?  
See page 2 & 4.**

**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)	<b>SLCBLUC</b>	\$36
Ground Fault Power Connection Kit	One ground-fault protection power input connection	<b>SLCBLUC-GF</b>	\$48
End Seal Kit	Two end seal terminations	<b>SLCBLKC</b>	\$8
Splice and Tee Kit	One splice or tee connection and one end seal termination	<b>SLCBLSK</b>	\$20

**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	<b>PTBO-GET</b>	\$149
End Seal Kit	One end seal termination	<b>JHE-GET</b>	\$15
Splice Connection Kit	One splice connection	<b>JHS-GET</b>	\$47
Tee Connection Kit	One tee connection	<b>JHT-GET</b>	\$53

**Junction Box and Pipe Straps**

Junction box includes watertight cover

Type	NPT Size	Part No.	Price
Metallic Junction Box - 3 Hub	½ in	<b>JBM050</b>	\$16
Pipe Straps - Adjustable from 2 to 6 in		<b>BPSCAB2-6</b>	\$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	<b>FFRG15-50</b>	\$231
100	<b>FFRG15-100</b>	\$432
150	<b>FFRG15-150</b>	\$610



**714-979-9544**  
EXPERT APPLICATION ASSISTANCE

**THOUSANDS OF STANDARD PARTS TO CHOOSE FROM**  
CUSTOMS AVAILABLE UPON REQUEST

**indthermal.com**

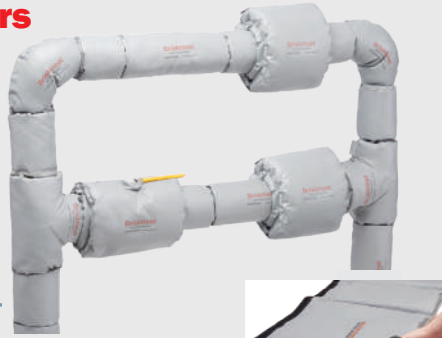
# YOUR FREEZE PROTECTION HEADQUARTERS

## 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 systems.
- 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



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

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



#### 90° Elbow

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

#### Tees

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



#### Flanges

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

#### Valves

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



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



#### Seam Cover

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

### Other Standard Sizes Available

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

Fiberglass, glassmat, or ceramic insulation available in multiple thicknesses

Hook and Loop Closure

Hook and Lace Closure

Circumferential Belts with "D" rings

Rope Draw-Cord

**Cloth Material Options**

- Polymer-Coated Fiberglass 450°F (232°C)
- High-Temperature Silicone-Coated Fiberglass 625°F (329°C)
- High-Temperature Non-Coated Fiberglass 1000°F (538°C)
- Extreme Temperature Silica Fabric 1800°F (982°C)
- Cleanroom Material

**Other Fasteners**

- Magnets
- Grommets

## 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 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

# 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

**60% MORE WATTAGE**

**Speedtrace**  
5 watts/ft @ 50°F

**SpeedTrace Extreme**  
8 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

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

**More Sizes and Options Available**



## 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



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

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EXPERT APPLICATION ASSISTANCE

**THOUSANDS OF STANDARD PARTS TO CHOOSE FROM**  
CUSTOMS AVAILABLE UPON REQUEST

**indthermal.com**

**Maximize heat efficiency and heat-up time**

**Full-Coverage Drum Heaters**

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

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

**Accessories**

Description	Part No.	Price
Drum Insulation Cover for 55 gallon	<b>FGDC55</b>	\$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.	<b>FGDHSTRIP</b>	\$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	Metal	Up to 425°F	550	<b>DHCS10</b>	\$140
15/16 gal	14.0 to 15.0			700	<b>DHCS11</b>	\$153
30 gal	18.6 to 19.6			1000	<b>DHCS13</b>	\$175
55 gal	22.3 to 23.2			1200	<b>DHCS15</b>	\$188
5 gal	11.1 to 12.1	Metal	Up to 160°F	550	<b>DHLS10</b>	<b>\$140</b>
15/16 gal	14.0 to 15.0			700	<b>DHLS11</b>	<b>\$153</b>
30 gal	18.6 to 19.6			1000	<b>DHLS13</b>	<b>\$175</b>
55 gal	22.3 to 23.2			1200	<b>DHLS15</b>	<b>\$188</b>
5 gal	11.1 to 12.1	Poly	Up to 160°F	150	<b>DPCS10</b>	\$140
15/16 gal	14.0 to 15.0			200	<b>DPCS11</b>	\$153
30 gal	18.6 to 19.6			250	<b>DPCS13</b>	\$175
55 gal	22.3 to 23.2			300	<b>DPCS15</b>	\$188



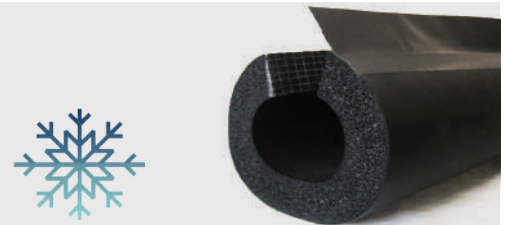
**Accessories**

Description	Part No.	Price
Replacement spring	<b>10180</b>	\$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 O.D.	Inside Diameter of Insul-Lock® DS	Price
<b>INSUL78</b>	1/2 in - 5/8 in	7/8 in	\$17
<b>INSUL118</b>	3/4 in - 7/8 in	1-1/8 in	\$19
<b>INSUL138</b>	1 in	1-3/8 in	\$22
<b>INSUL158</b>	1-1/8 in	1-5/8 in	\$24
<b>INSUL2</b>	1-3/8 in	2 in	\$27
<b>INSUL218</b>	1-5/8 in	2-1/8 in	\$29
<b>INSUL238</b>	2 in	2-3/8 in	\$39
<b>INSUL258</b>	2-1/8 in	2-5/8 in	\$44
<b>INSUL278</b>	2-3/8 in	2-7/8 in	\$48



Part No.	Recommended Pipe/Tube O.D.	Inside Diameter of Insul-Lock® DS	Price
<b>INSUL318</b>	2-5/8 in	3-1/8 in	\$51
<b>INSUL312</b>	2-7/8 in	3-1/2 in	\$54
<b>INSUL358</b>	3-1/8 in	3-5/8 in	\$55
<b>INSUL418</b>	3-1/2 in	4-1/8 in	\$67
<b>INSUL412</b>	4 in	4-1/2 in	\$69

**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 tanks/IBCs
- Built-in high-limit safety thermostat set at 195°F
- 6 ft long power cord with grounded 3-prong plug



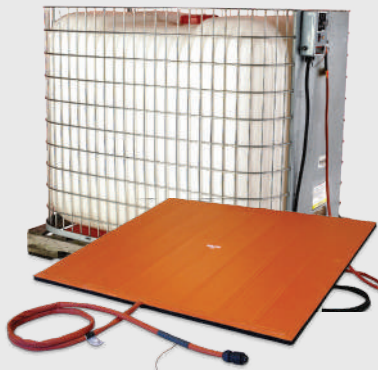
Heater Height	Tank Size Minimum [length x width]	Tank Size Maximum [length x width]	Watts	Part No. 120 VAC	Price
36 in	40 x 40 in	48 x 48 in	1440	<b>TOTE361-ADJV</b>	\$1,639
42 in	40 x 40 in	48 x 48 in	1440	<b>TOTE421-ADJV</b>	\$1,829
48 in	40 x 40 in	48 x 48 in	1440	<b>TOTE481-ADJV</b>	\$1,979

**Accessories**

Description	Part No.	Price
Optional insulated top cover reduces heat loss and heat-up time	<b>TOTE-TOPV</b>	\$235

**YOUR FREEZE PROTEC**

**Silicone Tote Tank/IBC Heaters**



**Digital Temperature Controller Included**

- 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	<b>TTH32361DK</b>	\$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)



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

Environment	Cylinder Size	Watts	Part No.	Price
Ordinary Location	8 x 48 in	150	<b>GCW8481501</b>	\$819.00
	9 x 51 in	150	<b>GCW9511501</b>	\$901.00
	15 x 43 in	150	<b>G CW15431501</b>	\$1109.00
Hazardous-Area	8 x 48 in	150	<b>HCW8481501</b>	\$1848.00
	9 x 43 in	150	<b>HCW9511501</b>	\$1878.00
	15 x 43 in	150	<b>HCW15431501</b>	\$2,070.00

### 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



**NEW!**

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



**NEW!**



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

# PROTECTION 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



**NEW!**



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



**NEW!**

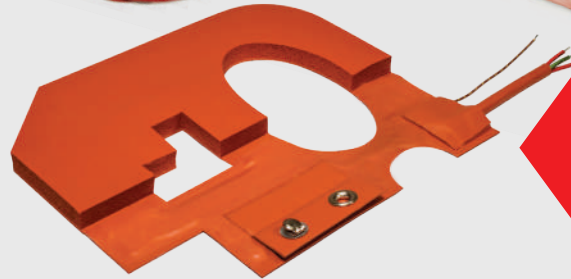
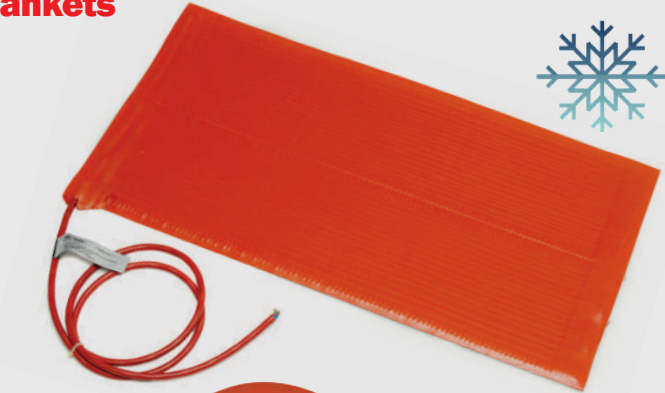


Part No.	Temperature Range	Price
WEXRBL25-230ZESBH	Up to 450°C	\$2,479

## 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

Size	Surface Type	Watts	Part No. 120 VAC	Price	With PSA Backing	
					Part No. 120 VAC	Price
6 x 12 in	Metal	180	<b>SRL06121</b>	\$76	<b>SRL06121P</b>	\$84
6 x 24 in		360	<b>SRL06241</b>	\$99	<b>SRL06241P</b>	\$119
6 x 36 in		540	<b>SRL06361</b>	\$152	<b>SRL06361P</b>	\$174
12 x 12 in		360	<b>SRL12121</b>	\$99	<b>SRL12121P</b>	\$119
12 x 24 in		720	<b>SRL12241</b>	\$170	<b>SRL12241P</b>	\$195
24 x 24 in		1440	<b>SRL24241</b>	\$328	<b>SRL24241P</b>	\$380
24 x 36 in		2160	<b>SRL24361</b>	\$449	<b>SRL24361P</b>	\$545
6 x 12 in	Poly	90	<b>SRP06121</b>	\$76	<b>SRP06121P</b>	\$84
6 x 24 in		180	<b>SRP06241</b>	\$99	<b>SRP06241P</b>	\$119
6 x 36 in		270	<b>SRP06361</b>	\$152	<b>SRP06361P</b>	\$174
12 x 12 in		180	<b>SRP12121</b>	\$99	<b>SRP12121P</b>	\$119
12 x 24 in		360	<b>SRP12241</b>	\$170	<b>SRP12241P</b>	\$195
24 x 24 in		720	<b>SRP24241</b>	\$328	<b>SRP24241P</b>	\$380
24 x 36 in		1080	<b>SRP24361</b>	\$449	<b>SRP24361P</b>	\$545



**NEW CUSTOM SHAPES OPTION**



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

Temperature Control Required

# WIDE RANGE OF SILICONE HEATERS

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

## Silicone Rubber Heating Blankets With Built-in Control

- Built-in Adjustable Thermostats
- Plug-and-Play Design
- Exceptional Durability and Suitable for a large range of surfaces like tanks, vessels, hoppers, conveyers, 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/in<sup>2</sup>(0.39 W/cm<sup>2</sup>)

- High Watt Density; High-Temp; For Metal

**SRP-ADJ:** Up to 160°F (71°C) t/s; 1.25 w/in<sup>2</sup>(0.19 W/cm<sup>2</sup>)

- Low Watt Density; Low-Temp; For Poly

**SRM-ADJ:** Up to 160°F (71°C) t/s; 2.5 w/in<sup>2</sup>(0.39 W/cm<sup>2</sup>)

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

### Part Number Matrix

**SRL 06 12 1 P ADJB**

#### Product Series:

SRL - (2.5 W/in<sup>2</sup>), SRP - (1.25 W/in<sup>2</sup>)  
SRM - (2.5 W/in<sup>2</sup>)

#### Width (inches):

#### Length (inches):

#### Voltage:

1 - (120 V), 2 - (240 V)

#### Pressure Sensitive Adhesive:

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

#### Ordering Options:

ADJB - With Plug

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



(see ordering options for details)

**714-979-9544**  
EXPERT APPLICATION ASSISTANCE

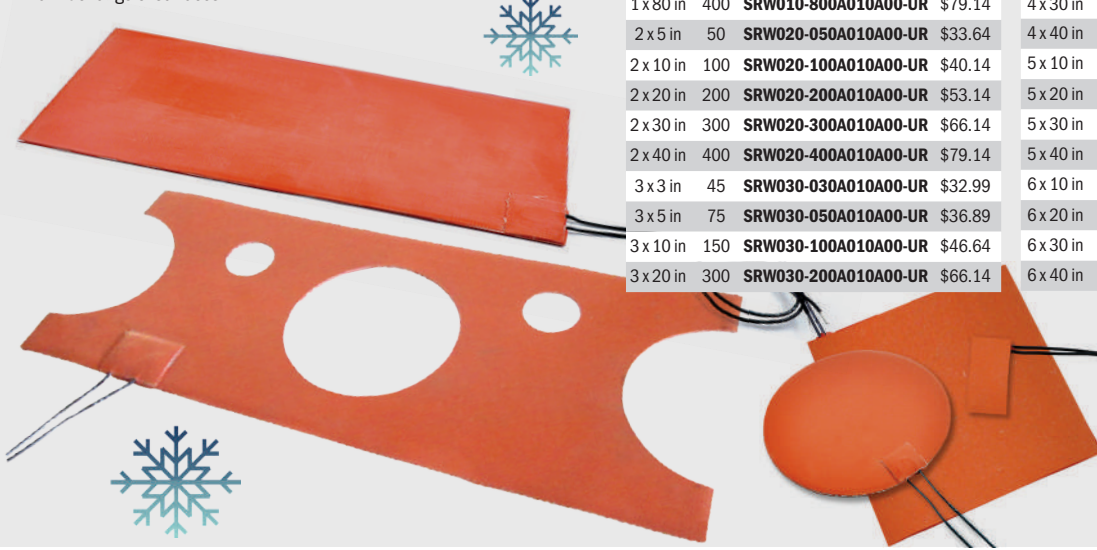
**THOUSANDS OF STANDARD PARTS TO CHOOSE FROM**  
CUSTOMS AVAILABLE UPON REQUEST

**indthermal.com**

## 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
- Optional pressure sensitive adhesive (PSA) backing for easy installation on a wide range of surfaces

Size	Watts	Part No. 120 VAC	Price	Size	Watts	Part No. 120 VAC	Price
1 x 4 in	20	SRW010-040A010A00-UR	\$29.74	3 x 30 in	450	SRW030-300A010A00-UR	\$85.64
1 x 10 in	50	SRW010-100A010A00-UR	\$33.64	3 x 40 in	600	SRW030-400A010A00-UR	\$105.14
1 x 20 in	100	SRW010-200A010A00-UR	\$40.14	4 x 4 in	80	SRW040-040A010A00-UR	\$37.54
1 x 30 in	150	SRW010-300A010A00-UR	\$46.64	4 x 15 in	300	SRW040-100A010A00-UR	\$53.14
1 x 40 in	200	SRW010-400A010A00-UR	\$53.14	4 x 20 in	400	SRW040-200A010A00-UR	\$79.14
1 x 80 in	400	SRW010-800A010A00-UR	\$79.14	4 x 30 in	600	SRW040-300A010A00-UR	\$105.14
2 x 5 in	50	SRW020-050A010A00-UR	\$33.64	4 x 40 in	800	SRW040-400A010A00-UR	\$131.14
2 x 10 in	100	SRW020-100A010A00-UR	\$40.14	5 x 10 in	250	SRW050-100A010A00-UR	\$59.64
2 x 20 in	200	SRW020-200A010A00-UR	\$53.14	5 x 20 in	500	SRW050-200A010A00-UR	\$92.14
2 x 30 in	300	SRW020-300A010A00-UR	\$66.14	5 x 30 in	750	SRW050-300A010A00-UR	\$124.64
2 x 40 in	400	SRW020-400A010A00-UR	\$79.14	5 x 40 in	1000	SRW050-400A010C00-UR	\$157.14
3 x 3 in	45	SRW030-030A010A00-UR	\$32.99	6 x 10 in	300	SRW060-100A010A00-UR	\$66.14
3 x 5 in	75	SRW030-050A010A00-UR	\$36.89	6 x 20 in	600	SRW060-200A010A00-UR	\$105.14
3 x 10 in	150	SRW030-100A010A00-UR	\$46.64	6 x 30 in	900	SRW060-300A010A00-UR	\$144.14
3 x 20 in	300	SRW030-200A010A00-UR	\$66.14	6 x 40 in	1200	SRW060-400A010C00-UR	\$192.40



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

# 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

Size	T-Rating	Watts	Price		With PSA Backing	
			Part No. 120 VAC	Price	Part No. 120 VAC	Price
6 x 12 in	T3	180	SRX06121801T3	\$259	SRX06121801PT3	\$289
12 x 12 in		360	SRX12123601T3	\$313	SRX12123601PT3	\$335
12 x 24 in		720	SRX12247201T3	\$499	SRX12247201PT3	\$549
6 x 12 in	T4A	180	SRX06121801T4A	\$252	SRX06121801PT4A	\$271
12 x 12 in		360	SRX12123601T4A	\$313	SRX12123601PT4A	\$335
12 x 24 in		720	SRX12247201T4A	\$499	SRX12247201PT4A	\$549



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



Zone 2/22

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

**Temperature Control Required**

**Aluminum Foil Heaters**

- Low cost solution
- Custom shapes and sizes
- Built to exact requirements
- Sheath temperatures up to 300°F (149°C)

**NEW!**



**Up to 60% Lower Cost Than Silicone Heaters**



For custom heater design assistance contact us today.

Temperature Control Required

**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 ¼ x 5/32 in centered on a ½ in flange
- Built-in air-sensing thermostat
- Moisture and chemical resistant
- 4 ft long power leads



Thermostat Setting Open/Close (°F)	Heater Size	Watts	Part No. 120 VAC	Price
60/40	2.5 x 6 in	60	<b>TSREH640</b>	\$82
	2.5 x 12 in	120	<b>TSREH1240</b>	\$93
No thermostat	2.5 x 6 in	60	<b>TSREH600</b>	\$64
	2.5 x 12 in	120	<b>TSREH1200</b>	\$67

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	<b>BA035-010B</b>	\$37.39
3.5 in	1.5 in	500	<b>BA035-015C</b>	\$38.38
3.5 in	2 in	500	<b>BA035-020B</b>	\$40.10
4 in	1 in	625	<b>BA040-010B</b>	\$41.03
4 in	2 in	800	<b>BA040-020E</b>	\$44.93
4 in	4 in	1250	<b>BA040-040A</b>	\$53.51
4.5 in	2.5 in	1000	<b>BA045-025A</b>	\$48.52
5 in	1.5 in	750	<b>BA050-015E</b>	\$43.63
6 in	1.5 in	850	<b>BA060-015E</b>	\$47.53
6 in	2 in	1000	<b>BA060-020A</b>	\$85.65
7 in	1.5 in	1100	<b>BA070-015C</b>	\$87.00
8 in	2 in	1500	<b>BA080-020A</b>	\$93.56
9 in	1.5 in	1300	<b>BA090-015B</b>	\$94.75
10 in	1.5 in	1400	<b>BA100-015A</b>	\$98.70
12 in	2 in	2300	<b>BA120-020A</b>	\$118.93



### Nozzle Heaters

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

**Temperature Control Required**

## Cartridge Heaters

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

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

### 1/4 in Diameter

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

### 3/8 in Diameter

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

### 1/2 in Diameter

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

**Thousands of configurations available for immediate shipment**



**Temperature Control Required**

### 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



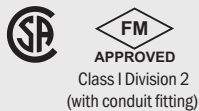
Part Number	Voltage	Degrees C or F	Thermocouple Type	Price
SDC120JF-A	98-132 VAC	° F	J-Type	\$277
SDC120KF-A	98-132 VAC	° F	K-Type	\$277
SDC120JC-A	98-132 VAC	° C	J-Type	\$277
SDC120KC-A	98-132 VAC	° C	K-Type	\$277
SDC240JF-A	184-253 VAC	° F	J-Type	\$277
SDC240KF-A	184-253 VAC	° F	K-Type	\$277
SDC240JC-A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

### TD Automatic On/Off Thermostat Control

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



Settings Open /Close (°F)	Part No.	Price	Part No. with conduit fitting	Price
47 / 37	TD101N-050	\$66	TD101X-050	\$92
60 / 45	TD101N-060	\$66	TD101X-060	\$92
75 / 60	TD101N-075	\$66	TD101X-075	\$92
105 / 90	TD101N-105	\$66	TD101X-105	\$92
200 / 185	TD101N-200	\$66	TD101X-200	\$92

### 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 sensor
- Programmable in both °F and °C
- Adjustable min/max temperatures
- Remote control programming option
- Wall mount (optional)
- 16 amp capacity

**NEW!**



Part No.	Description	Price
WRW510SR-BH01	Wall mounted outdoor temperature controller	\$326
WRZMW110-BH01	IR remote control programming unit	\$150

## SDX Digital Temperature Controller



**NEW!**

- Advanced PID control
- Plug & Play design
- Power cord plugs and sensors to meet individual needs
- 5 ft Temperature sensor included



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

## 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



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CE Pending

**Configure-to-Order**  
**Request Your Quote Today!**

# PROTECTION HEADQUARTERS

## TB250 All-Purpose Bulb and Capillary Temperature Controller

- Enclosure rated NEMA 3R for outdoor use
- 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	<b>TB250N-150</b>	\$249
100 to 250 °F	<b>TB250N-250</b>	\$259
200 to 350 °F	<b>TB250N-350</b>	\$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 III

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

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

**Other temperature ranges and ambient sensing version available upon request.**

Type	Temperature Range	Part No.	Price
Single Set-point	25 to 325° F	<b>TB111N-325</b>	\$429
Dual Set-point	25 to 325° F	<b>TB112N-325</b>	\$569

### 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

**NEW!**



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

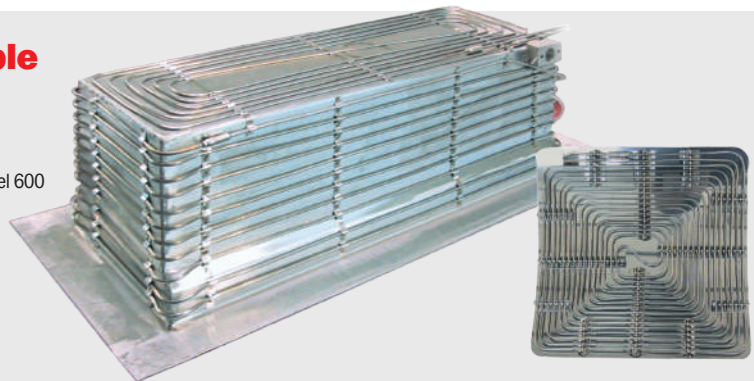


### Mineral Insulated (MI) Heating Cable

- 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)

**NEW!**



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)



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**



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