TEMPERATURE CONTROLLERS & ACCESSORIES FOR HEATING BLANKETS

SDC Benchtop Temperature Controller

Temperature Control Range: 32°F to 999°F (0°C to 600°C)

Choose Type-J or Type-K Thermocouple Sensor

120 VAC or 240 VAC power input

Models for °F or °C display

10-amp fused output

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TTD Outdoor-Use Digital On/Off Thermocouple Temperature Controller

120 or 240 VAC

15 amps

Digital on/off controller

Plug-in operation

Compact portable design

See page 170

TB4000 High Capacity Bulb

Maximum Exposure Temperature:

-40°F to 160°F (-40°C to 71°C)

304 stainless-steel bulb and capillary temperature controller

10 ft (3 m) long

Manually set your desired temperature

Suitable for outdoor use

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TB250N All-Purpose Bulb and Capillary Temperature Controller

Maximum Exposure Temperature:

-40°F to 160°F (-40°C to 71°C)

Manually set your desired temperature

Tinned copper bulb and capillary, 10 ft (3 m) long

Suitable for outdoor use

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TD101 Automatic On/Off Thermostat Control

Single pole double throw (SPDT)

Numerous temperature range choices to fit your application

Maximum Exposure Temperature:

-40°F to 221°F (-40°C to 105°C)

Mounts directly to heated surface

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TC4000 High-Capacity Wet-Area Digital Temperature Controller

Temperature Control Range:

-40°F to 999°F (-40°C to 999°C)

Type-J or Type-K thermocouple

100–240 VAC single or 3-phase, 480 VAC single or 3-phase

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MPC2 Multi-Point Digital PID Temperature Control Panel

Environmental Exposures:
 – Operating range: 14°F to 104°F (-10°C to 40°C)
 – Storage range: -4°F to 158°F (-20°C to 70°C)

Input/Output Configurations of 120, 208, 220-240, 277, 380, 400-415, 480, and 575-600 (and 3-phase options)

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Heat Conductive Putty

Used to fill voids between blanket and surface being heated.

Part No.	Description
HCP1	Size: 1 lb. (0.5 kg)
HCP3	Size: 3 lb. (1.4 kg)

RTV Sealant

Silicone sealant used to seal lead pouches, end pouches, and pipe standoffs.

Part No.	Description
RTV3.0	3 oz. (89 ml)

Insul-EZ™ Adhesive Backed Sheet Insulation

Easy-to-install peel-and-stick adhesive backed sheet insulation for heaters and enclosures to reduce heat loss.

Part No.	Description
INSULEZ48	48 in x 48 in (122 cm x 122 cm) Adhesive Backed Sheet Insulation