THERMA™ HEAT

RECREATIONAL VEHICLE
Tank, Pipe, & Step Heater Pads

Owner's Manual



Heating Products
For
Recreational Vehicle Application

RECOGNIZED COMPONENT

INTERTEK ETL LISTED C US

3120715

Certificate to UL499
and CSA C22.2 NO.
72-M1984 (R2004)

WARRANTY DEPARTMENT

THERMA™ HEAT

ThermaHeat™ Warranty Registration

603 Earthway Blvd
Bristol IN 46507.

Phone 800.418.6986

THERMA™ HEAT

ThermaHeat™ Heater Pads are designed and engineered to protect RV holding tanks, pipes and steps from freezing. Properly sized and installed ThermaHeat™ Heater Pads provide consistent & efficient protection as the first signs of freezing winter weather approach. ThermaHeat™ offers a full line of products including tank, pipe, elbow, and step heater pads allowing pleasurable use of your RV during freezing winter temperatures.

ThermaHeat™ Tank & Step Heater Pads are thermostatically controlled. They will operate as long as sufficient electrical power is supplied to the RV. The thermostat is set to turn itself on at 45° F (5° C) and turn itself off when the holding tank temperature reaches 67° F (20° C). As long as the on/off switch is in the on position and electrical power is supplied, the thermostat will continuing cycle preventing freezing.

THERMA™ HEAT

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ThermaHeat™ Tank Heater Pad

Model SL-T825

120 V AC 84 Watts

Up to 40 Gallons

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ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-T825 works efficiently up to 40 gallon holding tanks. The tank heater pads are thermostatically controlled, designed to turn on at 45° F(5° C) and to turn off at 67° (20° C).

Apply ThermaHeat™ tank heater pads to smooth and clean surfaces. Identify the lowest point on the holding tank, closest to the drain. Clean the surface of the holding tank with isopropyl alcohol and let dry.Peel back the paper from the adhesive, and then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-T825 requires 120 V AC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on – off" switch is used. The connection must be fused with the correct amperage. If two or more tank heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are securely located and will not hang below the surface of the tank.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
8.0″x 25″	3.0mm	36″	120V AC	0.7	84

ThermaHeat™ Tank Heater Pad

Model SL-T1218

13.5 V DC 65 Watts

Up to 40 Gallons

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ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-T1218 works efficiently up to 40 gallon holding tanks. The tank heater pads are thermostatically controlled, designed to turn on at 45° F(5° C) and to turn off at 67° (20° C).

Apply ThermaHeat™ tank heater pads to smooth and clean surfaces. Identify the lowest point on the holding tank, closest to the drain. Clean the surface of the holding tank with isopropyl alcohol and let dry.Peel back the paper from the adhesive, and then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-T1218 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on – off" switch is used. The connection must be fused with the correct amperage. If two or more tank heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are securely located and will not hang below the surface of the tank.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
12″x 18″	3.0mm	36″	13.5V DC	4.8	65

ThermaHeat™ Step/Tank Heater Pad

RECOGNIZED COMPONENT
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Model SL-ST725
13.5 V DC 78 Watts
Up to 40 Gallons

ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-ST725 works efficiently up to 40 gallon holding tanks and steps. The step/tank heater pads are thermostatically controlled, designed to turn on at 45° F(5° C) and to turn off at 67° (20° C).

Apply ThermaHeat™ step/tank heater pads to smooth and clean surfaces, When installing on tanks: identify the lowest point on the holding tank, closest to the drain. Clean the surface of the holding tank with isopropyl alcohol and let dry. Peel back the paper from the adhesive, and then press firmly and smoothly over the intended placement area. When installing on steps: clean the surface of the step with isopropyl alcohol and let dry. Peel back the paper from the adhesive, and then press firmly and smoothly over the intended Placement area. DO NOT STRETCH THE PAD.

The SL-ST725 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on – off" switch is used. The connection must be fused with the correct amperage. If two or more step/tank heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are securely located and will not hang below the surface of the tank.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
12″x 18″	3.0mm	36″	13.5V DC	5.8	78

ThermaHeat™ Pipe Heater Pad

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Model SL-P312
13.5 V DC 7 Watts
For 0.5″ Pipe

ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-P312 works efficiently on 0.5″pipes.

Apply ThermaHeat™ pipe heater pads to smooth and clean surfaces. Clean the surface of the pipe with isopropyl alcohol and let dry. Peel back of paper from the adhesive then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-P312 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on-off" switch is used. The connection must be fused with the correct amperage. If two or more pipe heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are properly secured. Pipe heater pads are not thermostatically controlled. Pipe insulation may be used with model SL-P312.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
3″x 12″	3.0mm	18″	13.5V DC	0.52	7

ThermaHeat™ Pipe Heater Pad

Model SL-P618
13.5 V DC 24 Watts
For 1.5″ Pipe

RECOGNIZED COMPONENT
3120715
Certificate to UL499 and CSA C22.2 NO. 72-M1984 (R2004)

ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-P618 works efficiently on 1.5″pipes.

Apply ThermaHeat™ pipe heater pads to smooth and clean surfaces. Clean the surface of the pipe with isopropyl alcohol and let dry. Peel back of paper from the adhesive then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-P618 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on-off" switch is used. The connection must be fused with the correct amperage. If two or more pipe heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are properly secured. Pipe heater pads are not thermostatically controlled. Pipe insulation may be used with model SL-P618.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
6″x 18″	3.0mm	18″	13.5V DC	1.8	24

ThermaHeat™ Pipe Heater Pad

Model SL-P712
13.5 V DC 23 Watts
For 3″ Pipe

RECOGNIZED COMPONENT
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ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-P712 works efficiently on 3″pipes.

Apply ThermaHeat™ pipe heater pads to smooth and clean surfaces. Clean the surface of the pipe with isopropyl alcohol and let dry. Peel back of paper from the adhesive then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-P712 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on-off" switch is used. The connection must be fused with the correct amperage. If two or more pipe heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are properly secured. Pipe heater pads are not thermostatically controlled. Pipe insulation may be used with model SL-P712.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
7.5″x 1.2″	3.0mm	18″	13.5V DC	1.7	23

ThermaHeat™ Pipe Elbow Heater Pad

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Model SL-E38
13.5 V DC 4 Watts
For 1.5″ Pipe Elbow

ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-E38 works efficiently on 1.5″ pipe elbows.

Apply ThermaHeat™ pipe elbow heater pads to smooth and clean surfaces. Clean the surface of the pipe with isopropyl alcohol and let dry. Peel back of paper from the adhesive then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-E38 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on-off" switch is used. The connection must be fused with the correct amperage. If two or more pipe elbow heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are properly secured. Pipe elow heater pads are not thermostatically controlled. Pipe insulation may be used with model SL-E38.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
3″ x 8″	3.0mm	18″	13.5V DC	0.3	4

ThermaHeat™ Pipe Elbow Heater Pad

THERMA™ HEAT

RECOGNIZED COMPONENT
INTERTEK ETL LISTED c US
3120715
Certificate to UL499 and CSA C22.2 NO. 72-M1984 (R2004)

Model SL-E313
13.5 V DC 7.5 Watts
For 3.0″ Pipe Elbow

ThermaHeat™ manufactures Heater Pads for the winter convenience of today's RV'er. The Model SL-E313 works efficiently on 3.0″ pipe elbows.

Apply ThermaHeat™ pipe elbow heater pads to smooth and clean surfaces. Clean the surface of the pipe with isopropyl alcohol and let dry. Peel back of paper from the adhesive then press firmly and smoothly over the intended placement area. DO NOT STRETCH THE PAD.

The SL-E313 requires 13.5V DC to operate at maximum efficiency. Please ensure the connection to the proper voltage and the proper "on-off" switch is used. The connection must be fused with the correct amperage. If two or more pipe elbow heater pads are to be used they must be connected in parallel.

Please ensure after installation the lead wires are properly secured. Pipe elow heater pads are not thermostatically controlled. Pipe insulation may be used with model SL-E313.

Specifications

Pad Dimensions	Pad Thickness	Lead Wire	Voltage	Amps	Watts
3″ x 13″	3.0mm	18″	13.5V DC	0.55	7.5

FREQUENTLY ASKED QUESTIONS

Question: What is the ThermaHeat™ warranty period?

Answer: All ThermHeat™ Heater Pads have a two year Limited Warranty

Question: What maintenance must be performed on the ThermaHeat™ Heater Pads?

Answer: No maintenance is required. Simply turn the ON/OFF switch to the ON position when the weather Approaches 45° F.

Question: How do I ensure proper operation of the Heater Pad?

Answer: The thermostatically controlled ThermaHeat Tank & Step Heater Pads will operate efficiently and automatically. Turn the ON/OFF switch to ON when the outside temperature approaches 45° F.
For pipe and elbow heater pads, connect wiring directly to On/Off switch.

Question: What if no water is in the tank?

Answer: No harm will come to the tank if there is no water in the tank. However if the tanks have been drained the On/Off switch should be turned off.
If turned on the thermostat will continue to cycle, turning the Heater Pad off and on.

Notes

THERMA™ HEAT

Notes

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Rcreational Vehicle Tank, Pipe,& Step Heater Pads

Warranty Registration Card

Purchase Date: _____

Item #: _____

Customer Name: _____

Address: _____

City: _____ State/Province _____

Country: _____

Zip Code: _____ Phone (__) _____ – _____

Purchased From: _____

_____

Address: _____

City: _____ State/Province _____

Zip Code: _____ Phone (__) _____ – _____

Country: _____