

# OMEGALUX™

An OMEGA Technologies Company

One Omega Drive, Box 4047  
Stamford, Connecticut 06907-0047

Call OMEGALUX Toll Free\*

**1-800-872-4328**

**1-800-USA-HEAT**

\*In CT: (203) 359-1660  
And International

CABLE: OMEGA  
TELEX: 996404

EASYLINK: 62968934  
FAX: (203) 359-7700

## HTWC Series Heating Tape and Controller

### DIRECTIONS FOR PLASTIC SHEET BENDING

In shops where there is sufficient bending required, it is recommended that the heating tape be bonded permanently in place with RTV-732 adhesive, to the top of a table.

### WARNING

Table top must be constructed of fireproof materials such as cement board. The heating tape will burn wood or composition materials. The entire top need not be made of these special materials, but that portion where the tape is to be placed should definitely be fireproof.

Once the tape is laid out flat, or attached to the table, simply plug into outlet of the proper voltage, adjust the controller to proper setting and the heater is ready for use. Experimenting with small pieces of various types and thicknesses will help determine proper settings.

Place plastic sheet on tape at point to be bent. When plastic is sufficiently heated, place straight edge on softened area and bend.

When tape is heated, do not place any materials or object on heater other than sheet to be formed.

When not in use, if heater is bonded to table, it should be covered with something to protect it. When not bonded to table, the heater should be rolled up and stored to prevent inadvertent damage.

**DO NOT FOLD OR ROLL TAPE WHEN IT IS BEING HEATED.**

Note: These units can also be used on small scale piping applications for freeze protection or process temperature maintenance.

## WARRANTY

OMEGALUX warrants this unit to be free of defects in materials and workmanship and to give satisfactory service for a period of 13 months from date of purchase. OMEGALUX Warranty adds an additional one (1) month grace period to the normal one (1) year product warranty to cover handling and shipping time. This ensures that our customers receive maximum coverage on each product. If the unit should malfunction, it must be returned to the factory for evaluation. Our Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGALUX, if the unit is found to be defective it will be repaired or replaced at no charge. However, this WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of being damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGALUX's control. Components which wear or which are damaged by misuse are not warranted. These include contact points, fuses, and triacs.

THESE UNITS ARE INHERENTLY DANGEROUS AND ARE INTENDED TO BE INSTALLED AND USED ONLY BY QUALIFIED PERSONNEL. NO WARRANTY EXTENDED HEREIN WILL APPLY IF SUCH UNIT IS INSTALLED OR USED BY UNQUALIFIED PERSONNEL. THERE ARE NO WARRANTIES EXCEPT AS STATED HEREIN. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. OMEGALUX IS NOT RESPONSIBLE FOR ANY DAMAGES OR LOSSES CAUSED TO OTHER EQUIPMENT, WHETHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL, WHICH THE PURCHASER MAY EXPERIENCE AS A RESULT OF THE INSTALLATION OR USE OF THE PRODUCT. THE BUYER'S SOLE REMEDY FOR ANY BREACH OF THIS AGREEMENT BY OMEGALUX OR ANY BREACH OF ANY WARRANTY BY OMEGALUX SHALL NOT EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER TO OMEGALUX FOR THE UNIT OR UNITS OR EQUIPMENT DIRECTLY AFFECTED BY SUCH BREACH.

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## Return Requests/Inquiries

Direct all warranty and repair requests/inquiries to OMEGA Customer Service Department, telephone number (203) 359-1660. BEFORE RETURNING ANY INSTRUMENT, PLEASE CONTACT THE OMEGA CUSTOMER SERVICE DEPARTMENT TO OBTAIN AN AUTHORIZED RETURN (AR) NUMBER. The designated AR number should then be marked on the outside of the return package.

To avoid processing delays, also please be sure to include:

1. Returnee's name, address, and phone number.
2. Model and Serial numbers.
3. Repair instructions.

OMEGA's policy is to make running changes, not model changes, whenever an improvement is possible. That way our customers get the latest in technology and engineering.

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