

KNIFE AND TOOL HEATERS FROM EVERHARD PRODUCTS

TYPE KPG COMPACT HEATERS

TYPE KLG STANDARD HEATERS

- Safety tested and certified by Underwriters Laboratories, Inc.
- Heaters come to full heat quickly and maintain constant heat.
- Separate heater allows greater flexibility and safety compared with an "all-in-one," cord-connected heated tool: no tangled cords or restricted work space.
- Oven is accessible from both ends for multiple tool heating.
- Optional thermostat for greater temperature control.

Type KLG and KPG electric knife heaters are UL-listed products. Ideal for heating rubber cutting knives, trim blades, burn-in knives, and other tools requiring heat for efficient performance. To increase safety, we equip the heaters with a pilot light, and a perforated guard to protect users from contact with heater surfaces. Both model series are available with an optional thermostat.



KPG / KPGT HEATERS



**KPG/KPGT Heater
(front)**

Rear of the KPGT Heater, showing the standard open back end and the control for the optional thermostat, positioned in the back of the heater.

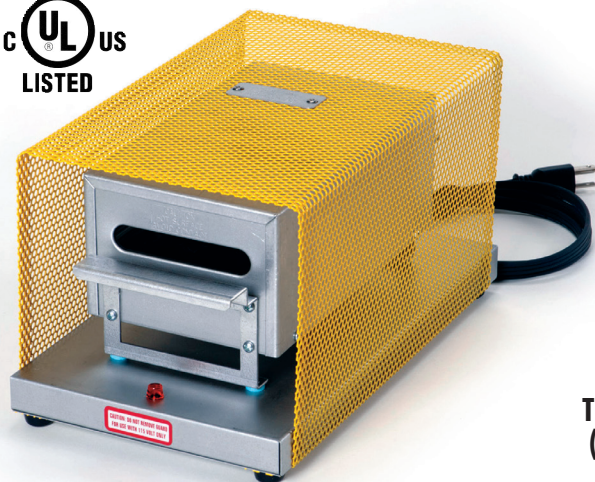
**Thermostat Control
(optional feature)**



MODEL #		RATING	OVERALL UNIT SIZE			INTERIOR OVEN SIZE			MAXIMUM TEMP*
KPG	KPGT Thermostat	VOLTS / WATTS	LENGTH L	WIDTH W	HEIGHT H	LENGTH L	WIDTH W	HEIGHT H	
MH26000	MH26180	115V / 115W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	790°F (421°C)
MH26010	MH26220	115V / 25W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	370°F (188°C)
MH26020	MH26200	115V / 35W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	445°F (229°C)
MH26030	N/A	115V / 45W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	510°F (266°C)
MH26040	MH26190	115V / 75W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	640°F (338°C)
MH26050	MH26230	115V / 100W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	750°F (399°C)
MH26070	N/A	230V / 115W	7" (177.8 mm)	4-3/16" (106.4 mm)	4-7/8" (123.8 mm)	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)	750°F (399°C)

*Maximum temperatures to be used as a guide only. Actual temperature achieved will be determined by user application, operating conditions, and the size and shape of the tool or knife being heated.

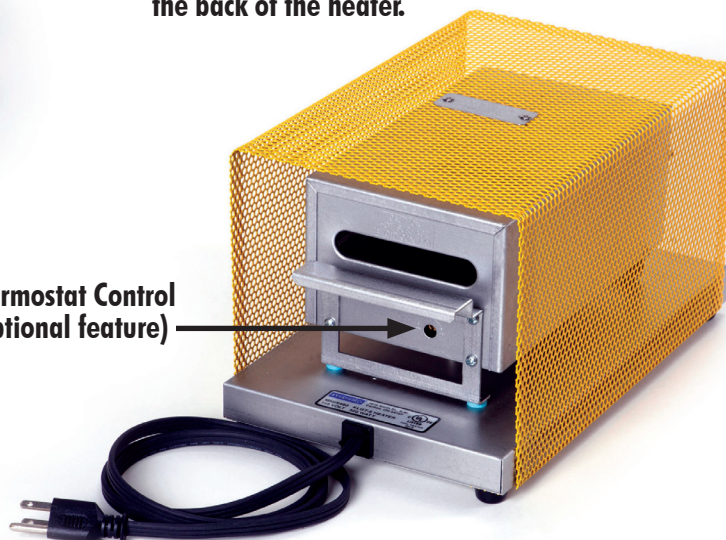
Heater models (which are not shown on this brochure) are available with or without options described on the following page. Minimum order quantities may apply.



**KLG/KLGT Heater
(front)**

Rear of the KLGT Heater, showing the standard open back end and the control for the optional thermostat, positioned in the back of the heater.

**Thermostat Control
(optional feature)**



MODEL #		RATING	OVERALL UNIT SIZE			INTERIOR OVEN SIZE			MAXIMUM TEMP*
KLG	KLGT Thermostat	VOLTS / WATTS	LENGTH L	WIDTH W	HEIGHT H	LENGTH L	WIDTH W	HEIGHT H	
MH26310	MH26460	115V / 320W	12" (304.8 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	8-1/4" (209.6 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	790°F (421°C)
MH26320	MH26470	115V / 350W	14" (355.6 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	10-1/4" (260.4 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	790°F (421°C)
MH26390	MH26450	115V / 275W	10" (254.0 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	6-1/4" (158.8 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	790°F (421°C)
MH26340	MH26490	230V / 260W	10" (254.0 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	6-1/4" (158.8 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	750°F (399°C)
MH26350	MH26500	230V / 295W	12" (304.8 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	8-1/4" (209.6 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	750°F (399°C)
MH26360	MH26510	230V / 320W	14" (355.6 mm)	7" (177.8 mm)	6-3/4" (171.5 mm)	10-1/4" (260.4 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)	750°F (399°C)

*Maximum temperatures to be used as a guide only. Actual temperature achieved will be determined by user application, operating conditions, and the size and shape of the tool or knife being heated.

OPTIONS (Available for all heaters; may require six-piece minimum order)

- **SPRING CLIP** *mounted to interior of oven*
Secures tool in place and allows better contact with heating element, allowing faster heat transfer.
- **NON-HOOK WEAR PLATE** *mounted to interior of oven*
Allows easier insertion and removal of knives or tools.
- **CLOSED BACK** *with opening in front only*
The closed back option reduces draft through the heater. (Standard heaters have open back.)
- **THERMOSTAT** *allows user to control and set oven temperature*
KLGT and KPGT heaters include a thermostat for heaters used in applications requiring less temperature variation. Heaters with the thermostat option have their own model numbers. (See the second column in the specification tables.)

TYPE K HEATER ELEMENTS

Replacement electric heating elements are available for installation into Everhard Type K heaters at your work site by your maintenance department. Heating elements are furnished wound with leads, coated, and ready to install.

ELEMENT MODEL #	RATING		HEATER MODEL #	HEATER TYPE	ELEMENT SIZE		
	VOLTS*	WATTS			L	W	H
MH27450	115	275	MH26390 / MH26450	KLG/KLGT	6" (152.4 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)
MH27460	115	320	MH26310 / MH26460	KLG/KLGT	8" (203.2 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)
MH27470	115	350	MH26320 / MH26470	KLG/KLGT	10" (254.0 mm)	3-1/2" (88.9 mm)	5/8" (15.9 mm)
MH27400	115	115	MH26000 / MH26180	KPG/KPGT	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)
MH27490	115	100	MH26050 / MH26230	KPG/KPGT	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)
MH27530	115	25	MH26010 / MH26220	KPG/KPGT	4-1/4" (108.0 mm)	1-7/8" (47.6 mm)	5/16" (7.9 mm)

* 230-volt elements are available by special order.

OTHER HEATER MODELS

Everhard's knife and tool heaters are developed and manufactured in a number of different capacities and temperature ranges so the right heater is used in the right application, and satisfies any plant safety guidelines. Heaters are used for heating rubber cutting knives, trim knives, and even shears to required temperatures. Heaters also come equipped with a single-layer perforated guard to protect the operator from the unit's heated surfaces. Most models are available with or without thermostats.

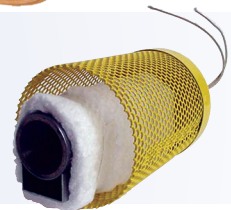
PRECISE-TEMPERATURE HEATER

Everhard's Precise-temperature heaters are UL Listed products. Precise-temperature heaters use a precision thermostat for highly accurate temperature control. Each heater has a thermostat control screw behind a rear tamper-proof cover plate. The tamper-proof cover plate is accessible only by using a special tool bit, sold with the heater. Operating temperatures can be monitored with a Type K-compatible thermometer.



CIRCULAR HEATER

Insulated circular knife heaters maintain constant temperature and are applicable whenever a hot knife is required for cutting or trimming. Features include a circular heating cavity with a chamfered mouth, a ceramic fiber, insulating blanket covering the heater's outer surface. Lead wires extend six inches from the end on the attaching pipe to facilitate electrical connection to a junction box or mount. Options include a perforated, steel guard fitted to the heater and a second, add-on heating cavity.



TYPE RG HEATER

Type RG electric heaters are designed for heating hand rollers and stitcher tools used in the production of tires and other rubber products. Many of the operations involved in the production of these items require heated tools. Type RG heaters are thermostatically controlled, and feature upright or side mount capability and a perforated metal guard.

