

From our patented Glo-Ring™ infrared heating technology to a wide range of ceramic heating units for industrial applications, Eraser offers a comprehensive line of heating equipment. All provide effective heating performance that is quick, quiet and energy efficient. The Glo-Ring is perfect for heat shrinking, plastic tube bending, soldering, adhesive curing, solder preforms, and butt welding.

## Triple Element Bench Glo-Ring



For shrinking long length of heat shrink tubing and other applications, this bench Glo-Ring has roller guides to keep the work piece centered within the heating elements.

### Specifications

Heat source.....quartz encapsulated heating elements  
 Temperature range.....adjustable to 1,500°F (815°C)  
 Heating elements.....open and close around material using hand switch or foot pedal

### Ordering information

AH2711 (Triple Element Glo-Ring).....115V 60Hz  
 IH0129 (Foot activation switch)...For bench Glo-Ring units

*Elements and guards are sold separately from unit*

## Single Element Bench Glo-Ring



This unit is ideal for smaller production applications that require the stability and convenience of a bench machine. Perfect for clean room use.

### Specifications

Heat source.....quartz encapsulated heating elements  
 Temperature range.....adjustable to 1,500°F (815°C)  
 Heating elements.....open and close around material using hand switch or foot pedal  
 (see "Continuous Elements" section for size options)

### Ordering information

AH2401 (Single Element Glo-Ring).....110V 60Hz  
 AH2402 (Single Element Glo-Ring).....220/240V 50Hz,  
 European plug  
 IH0129 (Foot activation switch)...For bench Glo-Ring units

*Elements and guards are sold separately from unit*

## Hand-Held Glo-Ring



Utilizing the same Glo-Ring technology as the triple- and single-element units, this portable tool can be taken to the production site for added convenience.

### Specifications

Heat source.....quartz encapsulated heating elements  
 Temperature range.....adjustable to 1,500°F (815°C)  
 Heating elements.....open and close around material using hand switch  
 (see "Continuous Elements" section for size options)

### Ordering information

AH2001 (Hand-Held Glo-Ring).....115V 50/60Hz,  
 with temp. control  
 AH2002 (Hand-Held Glo-Ring).....220/240V 50/60Hz,  
 European plug, with temp. control  
 AH1901 (Hand-Held Glo-Ring).....115V 50/60Hz  
 AH1902 (Hand-Held Glo-Ring).....220/240V 50/60Hz,  
 European plug

*Elements and guards are sold separately from unit*

Available in various configurations, all Glo-Ring elements are designed for long-life and optimum performance. Intermittent are for hand-unit use; continuous for bench models.

## Elements & Wire Guards (1/2" & 1")



### Ordering information

*Round, continuous, one pair*

IH6515.....1/2" (12.7mm), 115V 50/60Hz

IH6516.....1/2" (12.7mm), 220/240V 50/60Hz

IH5511.....1" (25.4mm), 115V 50/60Hz

IH5521.....1" (25.4mm), 220/240V 50/60Hz

*Round, intermittent, one pair*

IH3511.....1/2" (12.7mm), 115V 50/60Hz

IH6514.....1/2" (12.7mm), 220/240V 50/60Hz

IH4511.....1" (25.4mm), 115V 50/60Hz

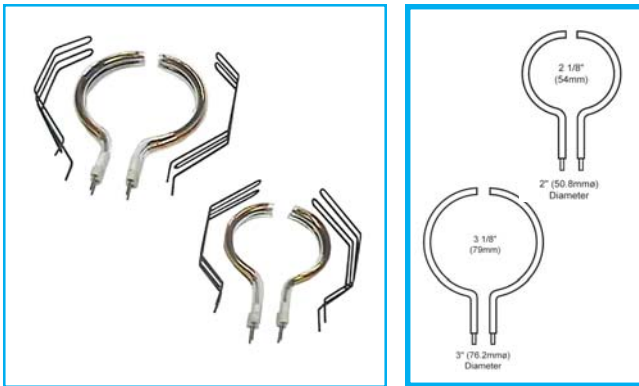
IH4521.....1" (25.4mm), 220/240V 50/60Hz

*Round, wire guards, one pair*

IH6517.....for use with 1/2" element

IH3551.....for use with 1" element

## Elements & Wire Guards (2" & 3")



### Ordering information

*Round, continuous, one pair*

IH5512.....2" (50.8mm), 115V 50/60Hz

IH5522.....2" (50.8mm), 220/240V 50/60Hz

IH5513.....3" (76.2mm), 115V 50/60Hz

IH5523.....3" (76.2mm), 220/240V 50/60Hz

*Round, intermittent, one pair*

IH4512.....2" (50.8mm), 115V 50/60Hz

IH4522.....2" (50.8mm), 220/240V 50/60Hz

IH4513.....3" (76.2mm), 115V 50/60Hz

IH4523.....3" (76.2mm), 220/240V 50/60Hz

*Round, wire guards, one pair*

IH3552.....for use with 2" element

IH3553.....for use with 3" element

## Elements & Wire Guards (3" Straight)



### Ordering information

*Straight, intermittent, one pair*

IH0130.....3" (76.2mm) without gold, 115V 50/60Hz

*Guards not available for straight elements.*

Typical applications for our versatile Lux-Therm line of infrared heaters include baking electrostatic paint finishes, plastics curing and forming, preheating before welding, stress relieving, drying, hot forming, fusing, surface treatment, aging, laboratory testing, paint removal and stripping, and paint curing.

**LX25 Variable Power Controller for Lux-Therm Lamps**

**Specifications**

Current.....1-25 amp (resistive load)  
Lamps controlled.....See chart

**Ordering information**

AK0031 (LX25 Controller).....115V 50/60Hz  
AK0032 (LX25 Controller).....230V 50/60Hz



This controller may be used with all Lux-Therm infrared lamp assemblies, sealed beam lamps (except CK0007) and the Model HL-2.

This chart shows the combinations of Luxtherm lamps that can be controlled simultaneously with the LX25 (AK0031) 115V 50/60Hz and 230V 50/60Hz.

Part #	AMP Rating	No. of Units	
		115V 50/60Hz	230V 50/60Hz
IK0015	4.3	5	
IK0011	10.4	2	
IK0017	2.3		10
IK0021	4.2		5
IK0030	8.3		3
IK0027	6.7		3
CK0001	9	2	
CK0003	9	2	
CK0005	14	1	
CK0002	4.5		5
CK0004	4.5		5
CK0006	6.8		3
AK1101	8.3	2	4

## HL2 Lux-Therm Portable Infrared Heater



A high-intensity quartz lamp infrared heater perfect as an all-purpose shop, industrial, and production heat source, for a wide range of uses.

### Specifications

Output and heat source.....Two "push-in" 500W high-intensity tubular quartz heat lamp assemblies of 10" (254mm) overall length  
 Rated average life.....5,000 hours (lamp assemblies must be in horizontal position)  
 Response time.....less than 5 seconds  
 Surface temperature.....680°F (360°F) within 15 seconds  
 Heat ranges.....low (one lamp activated) high (two lamps activated)

### Ordering information

AK1101 (HL2).....120V 50/60Hz

### Optional parts

IK0038.....bench stand  
 BK0001.....floor mounting tripod

## Ceramic Heaters



Ceramic heaters provide radiant heat for applications where controlling temperature range and zone is critical.

### Specifications

Standard wattages available.....from 125 to 1000  
 Standard sizes available.....Concave and flat

Square:

4.80" x 4.80" x 1.42" (122mm x 122mm x 36mm)

2.36" x 9.65" x 1.42" (60mm x 245mm x 36mm)

2.36" x 4.80" x 1.42" (60mm x 122mm x 36mm)

4.80" x 4.80" x 3.35" (122mm x 122mm x 85mm)

Rectangular:

2.36" x 9.65" (60mm x 245mm)

2.36" x 4.80" (60mm x 122mm)

Housings:

10" (257mm) holds 1 or 2 heaters

20" (508mm) holds 2 or 4 heaters

Thermocouple...available with or without Type J or Type K

### Ordering Information

Contact Product Specialists for ordering details