

## RH PLASTIC BENDING STRIP HEATERS

### Features & Benefits

- ▶ Heating element used for plastic acrylic bending applications
- ▶ Provides radiant line of heat for controlled bending
- ▶ Multi-stranded resistance wire heating element provides exceptional flexibility and durability
- ▶ Quickly softens acrylic and plastic sheets for easy bending
- ▶ Ideal for plastic photo frames, sneeze guards, arts and crafts, custom workshop fabricating, and more
- ▶ Radiant heat — heater never comes in contact with plastic
- ▶ Easy-to-use — designed for production use and for hobbyists

### Specifications

**Maximum Application Temperature:** Up to 900°F (482°C)

**Construction:** Fiberglass knitted and braided

**Power Density:** 8.6 watts/in<sup>2</sup> (1.3 watts/cm<sup>2</sup>)

**Voltage:** 120 VAC

**Minimum Bend Radius:** 0.13 in (3 mm)

**Power Leads:** 2 ft (0.6 m) long with separable 2-prong plug

**IP Rating:** IP5X

NOTE: Suitable for non-conductive surfaces only



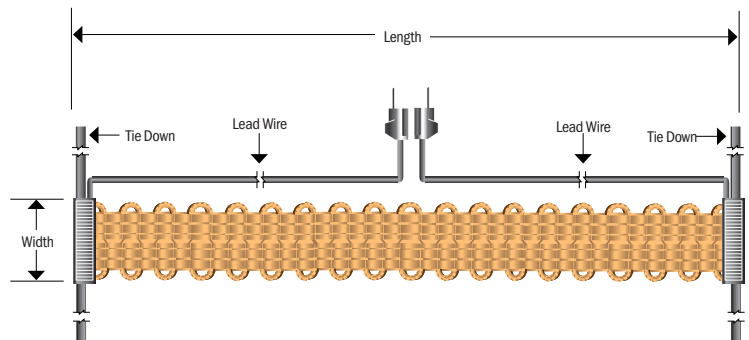
### Ordering Information

#### RH Series — Plastic Bending Strip Heaters

Includes heating element and instructions for building a complete plastic bending set-up. Other materials are required.

Part No. 120 VAC	Width in (mm)	Length ft (m)	Total Watts
RH24		2 (0.6)	105
RH36	0.5 (13)	3 (0.9)	157
RH48		4 (1.2)	209

**Custom Sizes and Designs Available: Contact BriskHeat® or your local distributor for more information.**



### Recommended Controllers

Temperature controller or close supervision is required for safe operation.



**TPO Portable Time Percentage Controller**  
— See page 179 for more details.



**SDC Digital Benchtop On/Off Controller** — See page 161 for more details.



**NEW LYNX® PID Temperature Control Sets** — See page 155 for more details.