



# HIGH QUALITY MUG HEATERS

## Many sizes for your Option



Precise  
Control



Heat  
UpFaster



Tightly Fitting  
Design For Hats



Quick Change  
Lower Platen



## 1.5oz Silicon Mug Heater - Precision, Efficiency, and Versatility

Elevate your heating solutions with our 1.5oz Silicon Mug Heater, engineered for precision and rapid performance.

Crafted through a one-shot injection molding process, this silicon heater is designed to achieve consistent heating up to 220°C without any bubbling, ensuring flawless performance every time.

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## Superior Design & Engineering

- **One-Shot Injection Molding:** Manufactured using a high-precision one-shot injection molding technique, guaranteeing uniform quality and durability.
- **Bubble-Free Heating at 220°C:** Experience efficient heat transfer with no bubbling, providing steady and reliable operation even under high temperatures.
- **Customizable Shapes:** Our heater can be molded into various shapes including tapered, cylindrical, or customized openings to seamlessly integrate with your specific application.

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## High Compatibility & Easy Integration

Engineered with broad compatibility in mind, this silicon mug heater is designed to work effortlessly with multiple models:

- **Compatible Models: MP-160, MP-10, MP-140**

No need to worry about compatibility issues—our heater matches perfectly with your existing equipment, saving you time and reducing setup complications.



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## Lightweight & Energy Efficient

- **Lightweight Construction:** Designed to be lightweight without sacrificing strength, facilitating easy handling and installation.
- **Adjustable Thickness Range:** Offers a broad adjustable thickness range to meet diverse operational needs.
- **Low Heat Capacity & Fast Heating:** With a small heat capacity, it ensures rapid heating while maintaining high precision temperature control.

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## Enhanced Performance Features

- **High Precision Temperature Control:** Provides exact heating performance to meet your stringent quality requirements.
- **Excellent Physical Strength & Flexibility:** Built to endure external forces applied to the electric heating film, ensuring optimal contact between the heating element and the target

object.

- **Efficient Heat Transfer:** The design maximizes contact area, enhancing the overall efficiency and reliability of the heating process.
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## Why Choose Our Silicon Mug Heater?

Our innovative design combines advanced manufacturing techniques with user-focused engineering. Whether you're upgrading an existing system or integrating new heating elements, the 1.5oz Silicon Mug Heater offers:

- **Reliability:** Consistent, bubble-free operation at high temperatures.
- **Versatility:** Adaptable to a range of equipment and applications.
- **Efficiency:** Quick heat-up times and precise temperature control ensure high productivity.
- **Ease of Integration:** Simple installation with no compatibility issues.

Invest in a heating solution that combines quality, efficiency, and flexibility. Perfect for industrial applications, laboratory equipment, and any setting where high-performance heating is essential.

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## Machine Warranty

### Microtec's Commitment to Customer Support

At Microtec, our primary goal is to ensure that our customers can carry out heat transfer activities seamlessly. To support this, we offer **FREE SPARE PARTS** with qualifying orders, alongside the following comprehensive guarantees:

**Lifetime Technical Support** for all heat press machines.

**Two-Year Warranty** on the machine.

**Five-Year Warranty** on fusions and welds.

**Five-Year Warranty** on the heating plate.

**Six-Month Warranty** on heaters for cups, plates, and caps.

We are dedicated to providing long-term reliability and peace of mind for your heat transfer operations.