



HIGH QUALITY MUG HEATERS

Many sizes for your Option



Precise
Control



Heat
UpFaster



Tightly Fitting
Design For Hats



Quick Change
Lower Platen



12oz Silicon Mug Heater - Precision, Efficiency, and Versatility

Elevate your heating solutions with our 12oz 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.

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.

High Compatibility & Easy Integration

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

- 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.



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.

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 6-9oz 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.

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.