



The Heat Zone Wax Tool Heater

OPERATION MANUAL



The fast, easy and safe way to heat wax carving tools. Efficiently heats tools without flame by induction. Replaces Bunsen burners and other flame producing heaters.



more reasons. one source

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Whip Mix Corporation

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IMPORTANT SAFEGUARDS



CAUTION: FAILURE TO FOLLOW THESE SAFEGUARDS
MAY RESULT IN FIRE OR ELECTRIC SHOCK.

1. Do not touch with wet hand
2. Avoid heavy impact or dropping of unit, may cause mechanical damage
3. Do not use if power cord is damaged or frayed
4. Do not set any objects on or bend power cord
5. To avoid electrical shock plug in to a grounded outlet only
6. Avoid setting unit on soft surface which may block cooling fan on bottom of unit
7. Unplug unit in the event of a lightning storm
8. Do not unplug unit by pulling cord
9. Avoid humidity, dust and water
10. Keep unit away from hot equipment
11. Unplug unit before cleaning. Clean outside of unit with a soft damp cloth, do not immerse in water or use cleaning chemicals
12. Unplug immediately if you smell smoke, or if unit is making noise
13. Do not disassemble or attempt to repair unit yourself
14. Do not insert any metallic ringed finger in hole to avoid burn
15. Do not insert fingers in hole after long use to avoid burn
16. Do not touch optical sensor with wax carving tool and melted wax, it may prevent proper sensing

Please contact Whip Mix with any questions or for troubleshooting advice.
Use of the equipment in any way not intended by the manufacturer compromises the safety of the equipment.

ENVIRONMENTAL CONDITIONS

- Indoor use only
- Temperature 5°C to 40°C (41°F – 104°F)
- Humidity 50% Min. 80% Max
- Voltage Fluctuations up to ± 10% of normal
- Pollution Degree II

FUNCTIONS & FEATURES

- Heats wax tools fast without flame
- Reduces carbon deposits on instruments
- Energy efficient
- Indicator light glows green for standby and red for operation
- Safety light blinks when instrument is left in too long
- Replaceable inserts keep unit clean of wax residue

OPERATING INSTRUCTIONS

1. Plug unit into grounded outlet and switch to ON position
2. Confirm that the LED light is GREEN. If LED is RED, please adjust the sensitivity level with a small Phillips head screwdriver. Sensitivity level is located on right hand side of unit. Turn right for more sensitive and left for less sensitive. Turn slowly until LED light turns to GREEN.
3. Insert wax tool into center hole, being careful not to touch the inside edge of the hole. It's important to keep tool as centered in the hole as possible.
4. While heating the tool the LED should turn RED.



NOTE: TO GAIN BETTER SENSITIVITY, PLEASE
PUT CARVER IN THE CENTER OF THE HOLE.

TECHNICAL SPECIFICATIONS

Voltage:	Power:	Amperage:
AC 115V 50/60Hz	100W	2A
AC 230V 50/60Hz	100W	2A

Dimensions: 3.5"W x 8.2"D x 3.5"H
91 mm x 209 mm x 89 mm

Temperature:

Optimum Indoor Temperature: 5°C – 40°C (41°F – 104°F)
Optimum Indoor Humidity: 50% – 80%

Weight: 1.168 lbs. (0.53 kg)



NOTE: MAIN VOLTAGE SUPPLY SHOULD NOT
EXCEED ± 10% OF THE NOMINAL VALUE

PACKING LIST

1. The Heat Zone Wax Tool Heater
2. AC Cord
5. Five (5) Inserts

Description / Item #

The Heat Zone 115V 50/60Hz	10147
The Heat Zone 230V 50/60Hz	10247

