

HEAT GUN MODELS H0800 1200W AND H0801 1800W 110V - 120°C TO 590°C (248°F TO 1094°F) INSTRUCTION MANUAL



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SAFETY INSTRUCTIONS

BOTH MODELS H0800 AND H0801 ARE RATED FOR 110V/60 CYCLE HOUSEHOLD CURRENT. HEAT GUNS ARE DOUBLE INSULATED.

Before starting work, please take a few minutes to carefully read all instructions. Pay close attention to safety guidelines and warnings included for your protection. Save these instructions for future use.

WARNING

- * Never use the heat gun as a hair dryer!
- * For safe operation, read manual thoroughly.
- * Never use the heat gun near flammable materials or gases.
- * Use ANSI approved safety glasses when using this heat gun.
- * Always have a fire extinguisher on hand.
- * Never leave heat gun running unattended.
- * Never lay the heat gun down on flammable objects.
- * Paint fumes can be poisonous. Avoid stripping paint near food, drinks or eating areas.
- * Always wear an approved respirator.
- * Wash your hands and face thoroughly before eating or smoking. Wash clothes and bathe before handling small children.
- * Clean work area with wet cloths and mop until all dust is removed. Do not use vacuums, dust mops or brooms.
- * Do not use in an area with high amounts of dust in the air.
- * To reduce risk of fire or electric shock, do not expose to rain or moisture. Store indoors.
- * Nozzle gets extremely hot when running the gun. Wear gloves for hand protection. Do not touch the nozzle while running or shortly after running the gun.
- * High temperatures may cause damage to most materials. Test before using heat gun on temperature sensitive material.

WARNING

- * When servicing, use only identical replacement parts.
- * Never direct the hot airflow toward people or animals.
- * Do not wear loose-fitting clothing or jewelry. Wear nonskid footwear and a protective hair covering to contain long hair.
- * Maintain proper balance and footing at all times.
- * Keep the gun handle dry, clean, and free from oil and grease.
- * Always allow the heat gun to cool down completely before storing it.
- * Always store the gun in a safe place, out of the reach of children. It is not a toy.
- * Know the work environment. Areas behind ceilings, floors and soffits may contain highly flammable materials. Always check these areas before applying heat.
- * Keep work area clean, uncluttered and well lighted.
- * Never hold the nozzle closer than 3" from the workpiece.
- * When removing paint, move the workpiece outdoors or ventilate the area and use a fan to help keep the work area free of fumes and dust.
- * Keep children and visitors away from work area, the tool, and extension cords.
- * Guard against electric shock by preventing contact with grounded surfaces (for example: pipes, radiators, ranges, refrigerator enclosures).
- * Never carry gun by its power cord or pull the cord from an electrical outlet.
- * Use only properly rated extension cords.
- * Inspect extension cords periodically and replace if damaged.
- * When tool is outdoors, use only extension cords rated for outdoor use.
- * When working on small or irregularly shaped objects, secure work in a vise or clamp.
- * Disconnect the tool when not in use. Avoid unintentional starting. If the gun stops during operating, disconnect from the power supply and have gun serviced by authorized service personnel.

WARNING

* STAY ALERT! Always pay attention to the work at hand and use common sense when operating this and all tools. Do not operate the tool when you are tired or taking medication or drugs that may make you drowsy.

STRIPPING OF PAINT OR VARNISH

During removal, each of these finishes reacts differently to the heat as far as time needed and how they appear when heated.

Latex may simply soften. Oil base paints will bubble or blister and may start to lift off the wood. Pre-experimentation is recommended, so you do not scorch the wood beneath by excess heat.

Choose a suitable scraper, turn on heat gun and allow it to reach full heating power. Point the airflow at the work to be done, keeping the nozzle about 3" - 4" away. Allow the paint to thoroughly soften, which makes removal easier. Move the nozzle slightly from side to side. Do not overheat paint and always keep scraper clean for best results.

CAUTION: Lead paint fumes are harmful. Always provide adequate ventilation while working indoors and wear an appropriate respirator mask. Do not use paper or cloth dust masks.

REMOVAL OF ADHESIVE FLOOR TILE

Under high heat, floor tile adhesives will soften. Point heat gun to small area and lift tile with a scraper, moving the heat gun ahead as tile lifts.

OTHER JOBS

Removing self-adhesive stickers and trim.

Removing decals from boats and trailers.

Loosening rusted, over-tightened nuts and metal screws.

Thawing frozen pipes, door locks, padlocks, etc. WARNING! DO NOT attempt to thaw PLASTIC PIPES.

OTHER JOBS

Drying out paint and varnishes or wet, damaged timber prior to filling with compound and refinishing.

Softening old putty before removal and replacement.

Shrinking PVC shrink-wrap sheeting for packaging protection, polyvinyl wire joints and tubing.

Waxing and/or dewaxing skis.

IMPORTANT

* Keep the air intake and outlet opening clean and free of dirt and debris.

* Do not use gasoline, lacquer, turpentine or similar substances to clean the tool or work piece. Do not immerse any part of the heat gun into a liquid or let any liquid inside the gun.

NOTE: This tool is designed with a built-in stand so it can be put on any flat surface in an upright (vertical) position which will free your hands to easily shape or mold PVC pipes and other similar materials. Always remember to avoid contact of hands or face with stream of hot air when using the gun in any position.

Do not immerse in water! This will create a serious electrical shock resulting in injury or death.

SERVICE

If you need service or help with this machine, please contact our service department at (570) 546-9663 for technical assistance, repairs, or replacement parts.

DON'T FORGET TO VISIT US ON THE WORLD WIDE WEB AT www.grizzly.com.