



MODEL T10827 INDUSTRIAL HEAT GUN INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

Introduction

The Model T10827 Industrial Heat Gun provides a flow of heated air for applications such as paint stripping, bending and molding plastics, shrink wrapping, and drying adhesives. The adjustable stand supports the heat gun, allowing both hands to hold the workpiece in the hot airflow. Read all instructions and safety material before operating the heat gun.

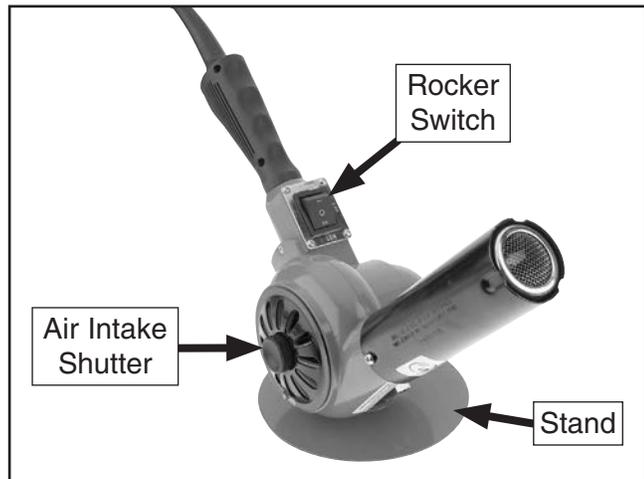


Figure 1. Model T10827 controls and major components.

Specifications

Power Requirement.. 120V, Single-Phase, 60 Hz
Full-Load Amp Draw..... 12.5A
Minimum Circuit Size..... 15A
Temperature Range..... 122°F–1022°F
Cord..... 6 ft.
Plug NEMA 5-15
Weight 3½ lbs.

Operation

To adjust the amount of heat applied to your workpiece, adjust the air intake shutter, the distance between the nozzle opening and the workpiece, and the length of time heat is applied to the workpiece.

To operate heat gun:

1. Make sure rocker switch (see **Figure 1**) is set to OFF.
2. If using adjustable stand, thread stand into one of three mounting holes on heat gun body.
3. Adjust air intake shutter (see **Figure 1**) to desired position. Opening shutter provides slightly cooler air. Closing shutter provides the highest temperature.
4. Plug heat gun into power supply.
5. Move rocker switch to HOT position, and wait approximately 2 minutes for it to reach operating temperature before beginning heating operation.
6. When finished with heating operation, move switch to COLD position and allow heat gun to run for 2–3 minutes to cool off.
7. Move rocker switch to OFF position.

WARNING

The primary risks of operating a heat gun are as follows: You can be seriously burned or set your clothes on fire. Hot air can ignite explosive or flammable materials, if nearby. To reduce your risk of serious injury when operating this tool, completely heed and understand the following.

PROTECT YOURSELF FROM BURNS AND FIRE. Avoid contact with nozzle of heat gun during and immediately after use, and never direct hot airflow at others to reduce risk of serious burns, or clothing catching on fire. Never use heat gun as a hair dryer. Do not wear clothing, apparel or jewelry that can become ignited by airflow. Always tie back or cover long hair.

REDUCE RISK OF LEAD EXPOSURE. Never remove lead-based paint with a heat gun. Lead-based paint should only be removed by a professional. Always use a respirator designed to filter lead and use adequate ventilation when stripping paint with a heat gun.

REDUCE RISK OF FIRE AND EXPLOSIONS. This tool can ignite explosive or flammable materials nearby. Move these materials a safe distance away, always check hidden areas before applying heat, and keep moving tool in a continuous, back-and-forth motion. Always keep a fire extinguisher on hand.

AVOID UNATTENDED OPERATION. Never leave tool running while unattended. Turn tool off, unplug, and allow nozzle to cool after use.

AVOID SUDDEN STARTUP. Firmly grip tool. Do not keep finger on switch while carrying.

USE TOOL FOR INTENDED PURPOSE. Never modify, alter, or use tool for a purpose not intended by the manufacturer or serious injury or death may result!

AVOID AWKWARD POSITIONS. Keep proper footing and balance at all times when operating tool. Do not overreach! Avoid hand positions that make tool control difficult or increase the risk of accidental injury.

AVOID DISTRACTIONS. Keep children and bystanders at a safe distance from work area. Stop using tool if they become a distraction.

MAINTAIN POWER CORDS. When disconnecting tool from power, pull the plug—NOT the cord. Carrying or pulling the cord may damage wires inside. Do not handle cord/plug with wet hands. Avoid cord damage by keeping it away from heated surfaces, high traffic areas, harsh chemicals, sharp edges, moving parts, and wet/damp locations. Damaged cords increase risk of electrocution.

EXPERIENCING DIFFICULTIES. If at any time you experience difficulties performing the intended operation, stop using the tool! Contact our Technical Support at (570) 546-9663.

WARNING

This tool **MUST** be grounded. In the event of certain malfunctions or breakdowns, grounding reduces the risk of electric shock by providing a path of least resistance for electric current.

NOTICE

When operating heat gun, always keep nozzle at least 1" away from work to prevent premature failure of heating element.

