

FatMax FME670K-QS

FatMax Stanley FME670K-QS Hot Air Gun User Manual

Model: FME670K-QS

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your FatMax Stanley FME670K-QS Hot Air Gun. Please read this manual thoroughly before using the tool and keep it for future reference.

The Stanley FatMax FME670K-QS is a powerful 2000W hot air gun designed for various applications, including stripping old paint, bending and welding thermoplastics, defrosting pipes, and drying surfaces. It features variable temperature and airflow control for precise work.

2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical tools to reduce the risk of fire, electric shock, and personal injury.

General Safety Warnings:

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Power tool plugs must match the outlet. Never modify the plug in any way. Avoid body contact with earthed or grounded surfaces.
- **Personal Safety:** Stay alert, watch what you are doing, and use common sense. Do not use the tool while tired or under the influence of drugs, alcohol, or medication. Always wear appropriate personal protective equipment, including safety glasses, hearing protection, and gloves.
- **Tool Use and Care:** Do not force the power tool. Use the correct power tool for your application. Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.

Specific Hot Air Gun Safety:

- Do not direct the hot air stream at people or animals.
- Do not use the hot air gun near flammable materials.
- Allow the tool to cool down completely before storing.

- Ensure adequate ventilation when working, especially when stripping paint, as fumes may be toxic.
- Do not block the air intake or output nozzles.

3. PRODUCT COMPONENTS AND ACCESSORIES

Your FatMax Stanley FME670K-QS Hot Air Gun comes with several accessories to enhance its versatility.



Figure 3.1: The Stanley FatMax FME670K-QS Hot Air Gun shown with its various nozzles and scrapers, all neatly organized in a carrying case.

Included Accessories:

- Hot Air Gun Unit (FME670K-QS)
- 3 Types of Nozzles (e.g., wide slot nozzle, reduction nozzle)
- Reducing Cone
- 50mm Flat Scraper
- Triangular Scraper
- Scraper Handle
- Carrying Case

4. SETUP AND INITIAL USE

Unpacking:

Carefully remove all components from the carrying case. Inspect the tool and accessories for any signs of damage. Do not use the tool if it appears damaged.

Attaching Accessories:

Select the appropriate nozzle for your task. Slide the nozzle onto the hot air gun's output until it is securely seated. Ensure the tool is unplugged before attaching or removing accessories.



Figure 4.1: A user demonstrating the application of the hot air gun for paint stripping, highlighting the direct use of the tool on a surface.

5. OPERATING INSTRUCTIONS

Powering On/Off:

Plug the hot air gun into a suitable power outlet. The tool features a power switch, typically with multiple settings for temperature and airflow control. Refer to the markings on your specific unit for exact switch positions.

Temperature and Airflow Control:

The FME670K-QS offers 2 heating levels and variable temperature control. Adjust the settings according to the material you are working with. Lower temperatures (50-450°C) are suitable for delicate tasks, while higher temperatures (70-600°C) are for more demanding applications like paint stripping or welding.

The airflow can also be adjusted (300/550 liters per minute) to optimize performance for different tasks.

Hands-Free Operation:

The hot air gun is designed with a flat base, allowing it to be placed in a stationary position for hands-free use. This is

particularly useful for bending pipes or heating small objects where both hands are required for manipulation.



Figure 5.1: The hot air gun positioned for hands-free operation, demonstrating its use in heating and bending a copper pipe.

6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your hot air gun.

Cleaning:

- Always unplug the tool before cleaning.
- Allow the tool to cool down completely.
- Wipe the exterior with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the air intake and output vents are free from dust and debris. Use a soft brush or compressed air if necessary.

Storage:

Store the hot air gun and its accessories in the provided carrying case in a dry, secure location, out of reach of children.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your hot air gun.

Problem	Possible Cause	Solution
Tool does not turn on.	No power supply; Faulty power cord/plug; Internal fault.	Check power outlet and connections. Inspect cord for damage. If problem persists, contact customer support.

Problem	Possible Cause	Solution
Insufficient heat output.	Incorrect temperature setting; Blocked air vents.	Adjust temperature setting to a higher level. Clean air intake and output vents.
Excessive noise or vibration.	Debris in fan; Damaged fan.	Unplug and inspect for debris. If noise continues, contact customer support.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	FME670K-QS
Power	2000W
Temperature Settings	2 levels (Variable)
Temperature Range	50-450°C / 70-600°C
Air Flow	300/550 l/min
Cord Length	4m (approx.)
Weight	2.2 pounds (approx.)
Color	Black and Yellow
UPC	800401690394

9. WARRANTY AND CUSTOMER SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Stanley website. Keep your purchase receipt as proof of purchase.

If you experience any issues not covered in the troubleshooting section or require further assistance, please contact Stanley customer support. Contact details can typically be found on the product packaging or the official brand website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question