

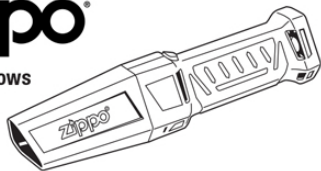


FireFast™ Bellows

English USA – en

Model #Z5C17

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Thank you for purchasing this alkaline battery powered ZIPPO® FIREFAST™ BELLOWS. **READ ALL WARNINGS AND INSTRUCTIONS** before using the product for the first time. Improper use of this product may result in product damage, excessive heat, toxic fumes, fire or explosion, for which damages you ("Purchaser") and not Zippo Manufacturing Company ("Zippo") are responsible. If you have any problems with the operation of this product, **DO NOT return it to the retail store.** Instead, consumers in the U.S. should contact Zippo Consumer Relations at 888-442-1932 or visit www.zippo.com.

⚠ WARNING: Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save these instructions for future reference.

GENERAL SAFETY WARNINGS AND INSTRUCTIONS:

- Failure to follow all instructions may result in electric shock, fire and/or serious injury.
- Check local fire regulations and municipal bylaws for safe use in your area.
- Fires are hot. Use extreme caution.
- Bellows is designed to help maintain wood or charcoal fires only.
- Burning wood or charcoal produces carbon monoxide which has no odor and can cause death if burned in enclosed areas.
- DO NOT use with indoor wood fires, pellet stoves, or boilers.
- NEVER leave a fire unattended at any time during use. Always use extreme caution.
- Always maintain situational awareness of surroundings and others to ensure safe and proper use around the fire.
- Keep away from fire when not in use.
- DO NOT expose to intense sunlight or temperatures above 120°F (49°C) when not in use.
- Follow all manufacturer's warnings and instructions regarding the use of any product used in igniting a fire.
- Do not mix old and new batteries, batteries of different brands, or batteries of different types.
- **Bellows is not a toy.**
- Keep out of the reach of children.

- Keep away from water. DO NOT submerge in water.
- DO NOT disassemble the Bellows or attempt to repair or modify it in any manner.
- Bellows is designed to be operated as a handheld tool only. DO NOT attempt to modify the Bellows to work on its own or with unapproved Zippo accessories.
- If the Bellows is excessively hot, emits an odor, becomes deformed, damaged, or demonstrates abnormal operation, immediately discontinue use and contact Zippo.

CAUTION:

- Newly lit fires will have a lower temperature, while more established fires have a higher temperature. As fire temperature increases, move away from fire to avoid burns and Bellows damage.
- The use of gloves will reduce your hand's ability to feel temperature increases as the fire gets hotter.
- Excessive exposure to high temperatures may cause damage to the Bellows. As a general rule, if the temperature is too hot for your bare hand (no glove), then it is too hot for the Bellows.

DISCLAIMER:

- Zippo will not be responsible or liable for any damages you or any third party may suffer as a result of use or misuse of this Bellows.

ONE YEAR LIMITED WARRANTY

Zippo Manufacturing Company warrants the Bellows against manufacturing defects in material and workmanship under normal use. This warranty does not cover, and Zippo shall have no liability with respect to, damage, failure or loss caused by or attributable to abuse, accident, misuse, improper or abnormal use, neglect, improper or unauthorized repair, failure to follow instructions provided by Zippo, or "acts of God" or other contingencies beyond the control of Zippo. This warranty does not cover incidental or consequential damages, although some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Warranty coverage extends to the original purchaser and begins on the date of purchase and ends one (1) year thereafter. Other than as to the foregoing, this warranty is in lieu of all other express and implied warranties. Any implied warranties which by law cannot be excluded are limited to this same period. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

To obtain proper instructions for service under this limited warranty, refer to repair instructions at zippo.com or contact Zippo Consumer Relations at consumerrelations@zippo.com or 1-888-442-1932. **Do not return the Bellows to the retail store.** If the Bellows is covered by the warranty, Zippo will repair or replace the item or will refund the purchase price. Proof of purchase is required for warranty service.

Note: Proof of purchase is required for warranty service.

ZIPPO MANUFACTURING COMPANY
33 Barbour Street • Bradford, PA 16701 U.S.A.

OPERATING INSTRUCTIONS

This Bellows uses batteries that are not included with this package. Purchase the required batteries and install as outlined below.

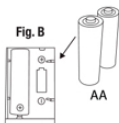
Battery Installation & Replacement

- Locate the battery door on the handle with the flame logo (Figure A). Open the battery door with your finger or small tool.
- Insert two (2) AA cell alkaline batteries following the plus (+) or minus (-) diagrams as shown inside the battery compartment (Figure B).
- Close battery door securely. Lock tab will "click" when fully closed.
- **TIP:** For optimum performance use alkaline batteries. Quality of batteries used can affect performance of the Bellows.

Fig. A

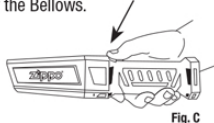


Fig. B



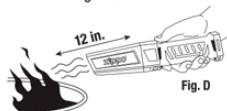
Powering ON the Bellows

- Once batteries have been installed press and hold the red POWER button to activate air flow (Figure C).



Starting a Wood Fire

- **WARNING:** Fires are hot. Use extreme caution.
- Allow your fire sufficient time to ignite before using Bellows. This will vary depending on environmental conditions, fire size, wood type (hardwood vs. softwood), wood moisture (dry vs. wet), etc.
- Using Bellows prematurely may extinguish a newly lit fire. Ensure the fire has had sufficient time to ignite.
- Once your wood or charcoal fire has been ignited, point Bellows at fire from varying distances and angles to accelerate the fire (Figure D).



- **TIP:** For optimum performance be sure all air vents are unobstructed.
- Start at an optimal distance of about 12 inches away (depending on temperature). Gradually move closer to fire while using rapid short bursts to spread flames to non-ignited kindling.
- **TIP:** For optimum performance, focus airflow at the base of the fire to successfully ignite entire fire. Use shorter bursts (5-10 seconds) for smaller kindling earlier in the process and longer bursts (30-60 seconds) for larger kindling/logs later in the process.
- Repeatedly release the POWER button and evaluate the fire's progress. Repeat above steps as necessary.

Starting a Charcoal Fire

- **WARNING:** Follow manufacturer's instructions for lighting charcoal. Only use charcoal lighting fluid approved for lighting charcoal.
- Charcoal lighting fluid and vapors must be allowed to completely burn off prior to Bellows use. Failure to do this could cause a flash fire or explosion.
- Use Bellows as directed above to successfully ignite charcoal fire.

Maintaining a Wood Fire

- **TIP:** For optimum performance once the fire is burning, use Bellows sparingly as needed to conserve battery life and fire duration.
- Use Bellows periodically to re-strengthen the fire or when new fuel (wood or charcoal) is added.

Powering OFF the Bellows

- Release the POWER button to stop air flow (Figure E).

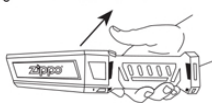


Fig. E

Safe Battery Disposal

- Never dispose of batteries in the garbage. Disposal of batteries in the garbage is unlawful in the United States, under state and federal environmental laws and regulations.
- Contact, local, county, or state recycling centers for information on proper disposal.



Care and Maintenance

- Remove batteries before cleaning the Bellows.
- If the Bellows becomes soiled, gently clean the outside with a moist cloth containing a light solution of water and mild dish washing detergent. DO NOT use abrasive cloths or cleaning agents that may harm or damage the Bellows.
- DO NOT rinse Bellows under running water or submerge.
- Ensure Bellows is completely dry before reinstalling batteries.

Storage

- It is recommended to remove the batteries before extended periods of storage.
- Store indoors in a cool, dry place. Avoid direct sunlight. Avoid moisture to prevent corrosion to internal components. DO NOT leave outside.

