

[Manuals.plus](#) /

› [ZJchao](#) /

› ZJchao Bee Fogger Instruction Manual - Model ZJchao87ku3afv59

ZJchao ZJchao87ku3afv59

ZJchao Bee Fogger Instruction Manual

MODEL: ZJCHAO87KU3AFV59

Introduction

This manual provides instructions for the safe and effective use of the ZJchao Bee Fogger. Please read this manual thoroughly before operating the device and retain it for future reference.

The ZJchao Bee Fogger is designed for treating beehives by vaporizing solutions into a fine mist, aiding in the health and productivity of bee colonies.

Product Overview

The ZJchao Bee Fogger is constructed from durable ABS plastic and robust stainless steel. Key components include a fluid tank, gas burner, fluid pump, gas valve, and trigger.



Figure 1: ZJchao Bee Fogger with labeled components. This image highlights the fluid tank (white jar for solution), gas burner, ring for clamping a gas cylinder, gas valve, trigger, and fluid pump (with a bolt for dose adjustment of fluid supply).



Figure 2: The white fluid tank, showing various active substance quantities and solvent volumes for different treatments.

Package Contents

Verify that all items are present in the package:

- 1 x Bee Fogger
- 1 x Connector
- 1 x Accessory
- 1 x Jar (white liquid tank)
- 1 x Instruction Manual

Safety Information

- Always wear appropriate personal protective equipment (PPE) including gloves, eye protection, and a respirator when operating the bee fogger and handling treatment solutions.
- Operate the device in a well-ventilated area.

- Keep out of reach of children and animals.
- Do not modify the device. Use only as intended.
- Ensure the gas cylinder is securely clamped and the gas valve is properly managed.
- Handle hot components with care. Allow the device to cool completely before cleaning or storing.

Setup and Assembly

Follow these steps for initial setup and assembly:

1. Unscrew the metal connector from the pump. If the connector is already installed on the white liquid tank, proceed to the next step.
2. Place the fine parts filter into the designated slot.
3. Flip the sprayer over and insert the connector into the pump. It is recommended to insert the filter at this position to prevent it from falling off.
4. Screw the connector with the filter securely into the pump.

The device is now ready for use.

Operating Instructions

Before operation, ensure the fluid tank is filled with the appropriate treatment solution as recommended for your beekeeping needs.

1. Attach a compatible gas cylinder to the clamping ring.
2. Open the gas valve to allow gas flow to the burner.
3. Ignite the gas burner according to the gas cylinder's instructions.
4. Once the burner is heated, press the trigger to activate the fluid pump and begin vaporization.
5. Direct the fogger nozzle towards the beehive entrance or inside the hive as required for treatment.
6. Adjust the bolt for dose adjustment of fluid supply as needed.
7. After treatment, close the gas valve and allow the device to cool down completely.

Maintenance and Cleaning

Proper cleaning after each use is crucial for the longevity and proper function of the bee fogger.

1. After handling, clean the entire system with distilled water.
2. Clean the atomization system after each use to ensure the pump works properly.
3. Flush the fogger with mineral oil, kerosene, or acetone after it cools down completely.
4. Rinse the white liquid tank with distilled water after use. Allow it to dry thoroughly before storage.

Storage

- Transport the equipment in sealed packaging, preferably in the vehicle's trunk, to prevent damage or leakage.
- Store the bee fogger in a well-ventilated, non-residential building, away from direct sunlight, moisture, and extreme temperatures.

Specifications

- **Item Type:** Bee Fogger
- **Material:** ABS, Stainless Steel
- **Weight:** Approx. 1430g / 50.4oz
- **Product Length:** 36cm / 14.2in (Without Connector)
- **Model Number:** ZJchao87ku3afv59
- **Brand:** ZJchao

Troubleshooting

This section addresses common issues and their potential solutions.

- **Issue:** Device not producing mist.
Solution: Check gas supply, ensure burner is ignited, verify fluid tank has solution, and check for blockages in the nozzle or filter. Ensure the pump is functioning correctly.
- **Issue:** Inconsistent mist.
Solution: Clean the atomization system thoroughly. Ensure the filter is clear. Check for proper fluid supply adjustment.
- **Issue:** Leakage.
Solution: Verify all connections, especially the metal connector and fluid tank, are securely tightened. Inspect seals for damage.

Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official ZJchao website.

Keep your purchase receipt as proof of purchase for warranty claims.

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