

iFLO IFLOKIT01

iFLO Smart Automated A/C Drain Line Cleaner User Manual

Model: IFLOKIT01

1. INTRODUCTION

The iFLO Smart Automated A/C Drain Line Cleaner is designed to provide continuous, automated maintenance for your HVAC system's drain line. It prevents clogs, eliminates odors, and supports optimal air conditioner performance by automatically dispensing a bio-enzymatic cleaning solution.

This manual provides essential information for the safe and effective installation, operation, and maintenance of your iFLO system.



Figure 1.1: The iFLO Smart Automated A/C Drain Line Cleaner Kit, including the device, cleaner cartridge, and packaging.

Upgrade to iFLO

**Avoid expensive repairs
& enjoy year-round
automated protection.**

Be Free of

**A/C Shutdowns
Water Damage
Drain Pan Overflows**



Figure 1.2: The iFLO device with a cartridge, illustrating the benefit of year-round automated protection to avoid expensive repairs.

2. SAFETY INFORMATION

Please read all safety instructions before installing or operating the iFLO system.

- **Keep away from children's reach.**
- Do not ingest the cleaning solution. In case of accidental ingestion, seek medical attention immediately.
- Avoid contact with eyes and skin. In case of contact, rinse thoroughly with water.
- Ensure the device is unplugged from the power source before performing any installation or maintenance.
- Use only iFLO-approved cleaner cartridges with the device.

3. SETUP AND INSTALLATION

The iFLO system is designed for fast and easy installation, typically taking less than 15 minutes.



The image shows the iFLO Smart Device, a compact unit designed for HVAC maintenance. It consists of a white base and a blue liquid reservoir. The reservoir is labeled with the following text: "THIS WAY UP WHEN INSERTED", "iFLO® PRIMER & FLUSH", "UP TO 3 MONTH SUPPLY", "iFLO®", "Take Control of Your HVAC!", "Smart Automated", "A/C Drain Line & Drain Pan Cleaner", and "36fl oz. (1064mL)". The device is shown with its dimensions: 11.625 inches high and 5.125 inches wide.

Built to Fit

iFLO's compact design slides into even the snuggest spots.

Connected. Intelligent. Worry-Free.

The iFLO Smart Device syncs to your Wi-Fi and local weather to clean proactively- even when you're away from home.

Figure 3.1: The compact design of the iFLO device, showing its dimensions (11.625 inches high, 5.125 inches wide).

WILL iFLO® FIT ON MY AIR HANDLER?

iFLO® Dimensions



Figure 3.2: Front and side views of the iFLO device with detailed dimensions (11.625" H, 5.125" W, 3.75" D) to help determine fit on your air handler.

3.2 Installation Steps

1. **Unplug the iFLO device from the power source.** Ensure the device is not receiving power before proceeding.
2. **Remove old cleaner cartridge (if applicable).** Press the release button and slide out any existing cartridge.
3. **Insert new 36-ounce cartridge into the device.** Ensure the cartridge clicks securely into place.
4. **Connect the drain line tube to the other end of your HVAC system's drain line.** Ensure a secure connection to

prevent leaks.

5. **Reinstall the iFLO device on your air handler.** Ensure it is securely mounted. The device can be stuck onto the air handler by removing the backing.
6. **Plug the iFLO device back into a power outlet.**
7. **Download and install the iFLO app.** The app is compatible with iOS, Android, Windows, and macOS platforms.
8. **Follow the app's instructions to set up and configure your device.** This includes connecting to Wi-Fi and setting up your cleaning schedule.

Easy Installation:



Remove backing
and stick iFLO onto
air handler



Connect iFLO®
silicon tube to A/C
drain line



Scan the bottle,
insert the
cartridge, and
you're done

Takes Less than 15 Minutes

Figure 3.3: Visual guide for easy installation: Remove backing and stick iFLO, Connect silicon tube to A/C drain line, Scan bottle and insert cartridge.

4. OPERATING INSTRUCTIONS

The iFLO system operates automatically to maintain your A/C drain line.

4.1 Automated Cleaning Cycle

Once set up, the iFLO device will automatically dispense the bio-enzymatic cleaning solution every two weeks during

peak hot months. This patented technology breaks down buildup, such as zooglea, in the A/C drain line and drain pan, preventing clogs and maintaining clear lines.

Your Air Conditioner Might Be Hiding a Slimy Secret

Zooglea is a type of bacteria that thrives in your A/C's dark, damp drain line.

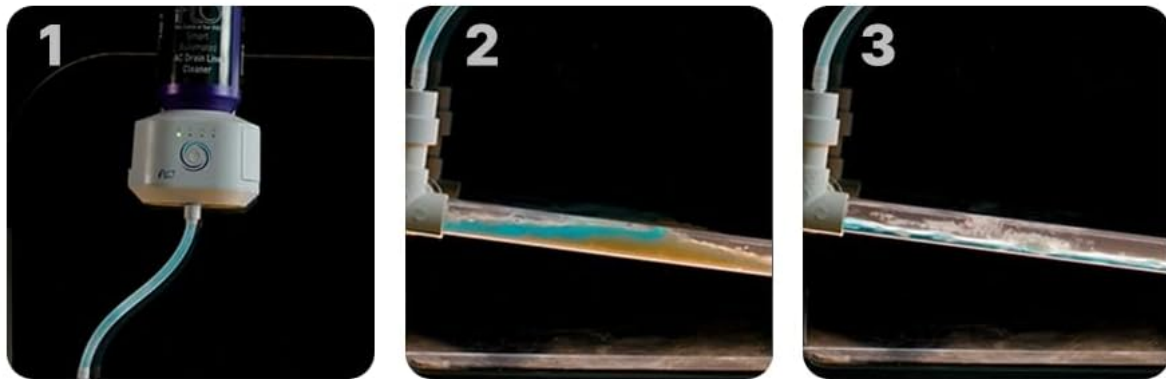


Key Factors for Zooglea Growth:

- 1 **Moisture-** Constant condensation
- 2 **Nutrients-** Dust, pollen, and organic debris
- 3 **Environment-** Dark A/C components and warmer temperatures

Figure 4.1: Illustration of Zooglea, a type of bacteria that thrives in dark, damp A/C drain lines, and factors contributing to its growth (Moisture, Nutrients, Environment).

Smart Home-Smart A/C



iFLO prevents costly leaks and improves air quality with smart, hands-free A/C care.



Smart Detection

Advanced sensors monitor your A/C system 24/7 for potential issues



Automated Cleaning

Self-cleaning technology prevents clogs and bacteria buildup



Fresh Air Delivery

Enjoy cleaner, healthier air throughout your entire home

Figure 4.2: The iFLO system in action, showing a clogged drain line transforming into a clean one, highlighting smart detection, automated cleaning, and fresh air delivery.

4.2 App Control and Monitoring

The iFLO app allows you to effortlessly manage and monitor your A/C unit maintenance. You will receive real-time notifications for each dispense cycle and can track cleaning progress.

- **All in One Place:** Monitor the status of your iFLO devices.
- **Stay up-to-date:** Receive real-time alerts from your iFLO device.
- **Premium Support:** Access live chat and real-time support lines through the app.

Quick & Simple

Smart App Control

Monitor and control your iFLO device from anywhere. Get real-time updates and maintenance alerts.



All in One Place

Monitor the status of your iFLO devices



Premium Support

Live chat and real-time support lines



Stay up-to-date

Receive real-time alerts from your iFLO device.

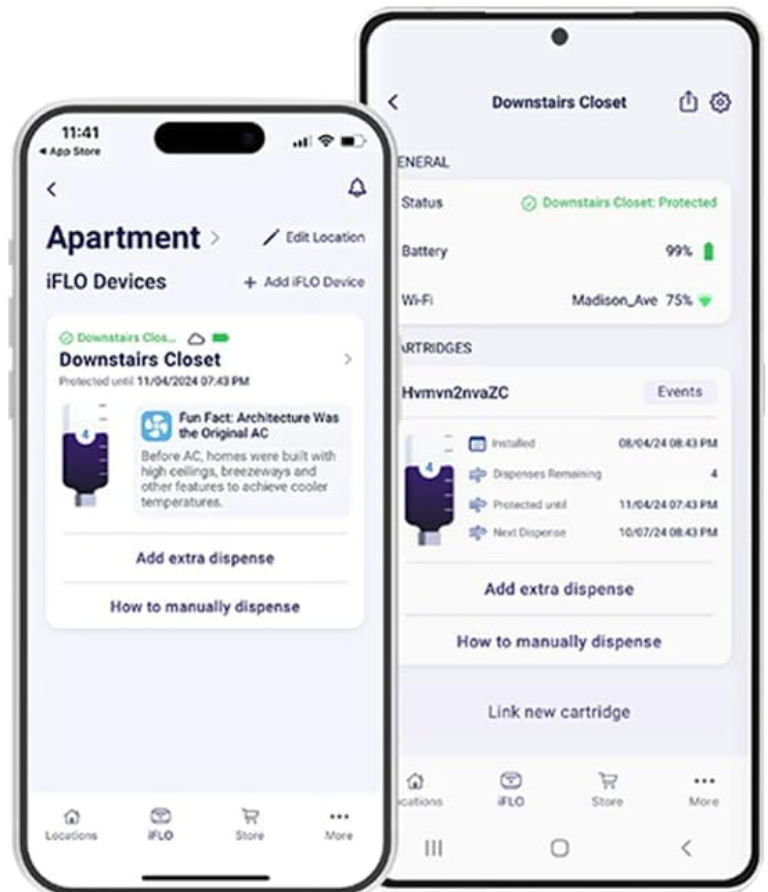


Figure 4.3: The iFLO app interface on a smartphone, demonstrating how to monitor device status, manage settings, and receive alerts.

5. MAINTENANCE

Regular maintenance of your iFLO system primarily involves replacing the cleaner cartridge.

5.1 Cartridge Replacement

The included 36-ounce cleaner cartridge provides up to 3 months of maintenance during the hottest periods. The iFLO app will notify you when a cartridge is running low or needs replacement.

To replace the cartridge, follow steps 1-3 from the Installation section (3.2 Installation Steps).

5.2 Cleaning the Device

Periodically wipe down the exterior of the iFLO device with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

6. TROUBLESHOOTING

If you encounter any issues with your iFLO Smart Automated A/C Drain Line Cleaner, please refer to the following common troubleshooting tips:

- **Device Not Dispensing:** Check if the device is properly plugged in and receiving power. Ensure the cleaner cartridge is correctly inserted and not empty. Verify the schedule settings in the iFLO app.
- **App Connectivity Issues:** Ensure your iFLO device is within range of your Wi-Fi network. Check your home Wi-Fi connection. Try restarting both your iFLO device and your mobile device.
- **Persistent Clogs:** While iFLO is designed to prevent clogs, severe existing blockages may require initial manual clearing. Ensure the drain line connection is secure and free of kinks.
- **Unusual Odors:** Confirm that the cleaning solution is being dispensed regularly. If odors persist, ensure proper ventilation in your HVAC system.

For further assistance, please contact iFLO customer support through the iFLO app or visit the official iFLO website.

7. SPECIFICATIONS

Feature	Detail
Model Number	IFLOKIT01
Package Dimensions	12.49 x 11.19 x 4.33 inches
Item Weight	2.25 Pounds (36 Ounces for cleaner)
Cleaner Cartridge Size	36 fl. oz. (1064mL)
Cleaner Type	Bio-enzymatic, Non-corrosive liquid
Dispensing Frequency	Automatically every two weeks during peak hot months
App Compatibility	iOS, Android, Windows, macOS
First Available Date	November 21, 2023

8. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation included with your iFLO device or visit the official iFLO website. iFLO offers customer support to assist with any questions or issues you may have.

You can access support through the iFLO app's live chat feature or by visiting the iFLO support page online. Please have your model number (IFLOKIT01) and purchase date ready when contacting support.

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