# **Owner's Manual**



Frizzlife

Countertop Water Filtration System

 $\mathsf{Ver.}\,02/2022$ 

www.frizzlife.com support@frizzlife.com

Model: TF900



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Thank you for purchasing Frizzlife TF900 Countertop Water Filtration System. If you have any questions or need any assistance, please contact: <a href="mailto:support@frizzlife.com">support@frizzlife.com</a>

### Register to activate your warranty with Frizzlife

- 1.Email us your order ID and full name at support@frizzlife.com
- 2.Scan the QR code to register



### 1.BEFORE INSTALLATION

### Inspect Box

Open the box and take out the system and all the components.Insepect them carefully according to 'Product Introduction ' and make sure nothing is missing or damaged during shipping. If any parts are cracked or broken, please do not proceed with the installation and contact Frizzlife for an exchange or diagnosis.

### 2.PRODUCT INTRODUCTION



#### **Technical Parameters**

Model No.	TF900	Rated Voltage:	110V
Frequency:	50Hz	Heating Power:	1500W
Ambient Temp:	39-104°F	<b>Replacement Filter:</b>	FPT01
Maximum Capacity:	3.2L/0.85Gal.	Dimension: 10.9×6	.9×10.6 inch

## 3.USER INTERFACE



### How to dispense water:

#### Step 1: Child Lock / Unlock

Touch Hold (()) to unlock. The system will turn into lock status if there is no action taken in 15 seconds.

#### Step 2: Water Temperature Selection

Tap () to select the temperature you need (Room Temp, 110°F, 150°F, 185°F, 212°F).

#### **Step 3: Water Volume Selection**



Tap  $((\square))$  to select the dispensing volume (5oz, 10oz, 17oz).

#### Step 4: Dispense Water

Tap ( to dispense water.

### **Tips:**

#### Stop Dispensing:

Touch ANY buttons to stop dispensing water.

#### Water Shortage Alarm:

When the filtered water tank is out of water, the system will stop working and will display "---" dash lines. Please add water in time and wait enough filtered water to be produced before continue dispensing.

#### Memory Function:

The system will memory the latest temperature and volume settings.

NOTE: After re-plugging the power or turn on the switch, the system will beep when dispensing the first temperature might be somewhat inaccurate, which is normal.



### 4.FIRST TIME USAGE

#### | Precautions:

- This filter system should not be used with water that is micro-biologically unsafe or of unknown quality without adequate disinfection before and/or after the system.
- Testing was performed under standard laboratory conditions, actual performance may vary.
- For cold water use only.
- Do not add hot water, ice cubes or other mixed liquid like milk, juice, etc.
- The filter should be kept in a sheltered location and should never be exposed to freezing or extreme temperatures and direct sunlight. Such damage is not covered under any warranty.
- Do not allow children to operate the system alone.
- Please stay away from water outlet when dispensing heated water to prevent scalding.
- The installation must comply with all applicable state and local regulations.
- 1.Rinse the water tank with tap water for 15 seconds, and soak the filter cartridge into cold water for 12 minutes.



2.Put feed water tank back into filtered water tank then insert the filter cartridge. Press firmly to ensure a tight seal.

**NOTE:** Please adjust preferred filtration speed by switching the regulator on the cartridge bottom (Find more details in "Filtration Speed Adjustment" section below).



3. Fill the feed water tank and discard the first two tanks of filtered water to fully flush the filter cartridge before starting to use.



### 5.Usage Guidelines

1.Take out the water tank and remove the tank lid

2.Add proper amount of water into the feed water tank

3.Put back the water tank to the system base and cover the tank lid

4.Plug in and turn on the switch on the back.

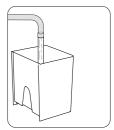
5.Start to dispense water (See more details in "3. User Interface")

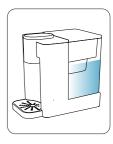
### Anti-Dry Burning Protection:

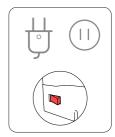
After touching for stop dispensing heated water, there will be several drops of water going out for anti-dry burning protection reasons, which is normal.

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NOTE : When the filtered water tank is out of water, the system will stop working and will display "---' dash lines. Please add water in time and wait enough feed water to be filtered.

### **6.FILTRATION SPEED ADJUSTMENT**

#### + Position

Switch to faster

water flow

#### - Position

Switch to slower water flow



### 7.FILTER CARTRIDGE REPLACEMENT

Cartridge Model No.	Filter Category	Lifespan
FPT01	PP+Resin+ACF	2 months or 190L/50G

- 1.Soak the new filter cartridge in cold water for 12 minutes
- 2.Replace the old cartridge with new one.
- 3. Fill the feed water tank and discard the first two tanks of filtered water to flush the cartridge.

### **8.Boiling Point Detection**

#### Water boiling Point is impacted by different altitude and air pressure This fact may result in very reduced dispensing volume or temperature

The default boiling point is based on standard altitude of area where the laboratory located. The actual boiling point is very much different for users who live in different altitudes. Therefore, Frizzlife suggest to carry out a boiling point test in initial use.





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### STEPS:

- Please unplug the system and plug it in again. All the steps below should be done in 1 minute and should not be interrupted.
- Unlock the system.
- Tap to dispense the room temperature water. After dispensing water for 5 seconds, tap to stop dispensing.
- Long press the lock button for 3 secs, the system will start to dispense boiling water and will automatically detect the boiling point. Please wait until the system stop dispensing water.

### Done!

**NOTE**: It is normal to have temperature deviation around 41°F/5°C

### 9.MAINTENANCE

- 1. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection.
- 2. Do not tilt or move the system when it contains water inside.
- 3. If you don't use the system for a long time, please cut off power supply and empty the tank.
- 4. Regularly check whether the power cord is damaged or loose to avoid major accidents by electric leakage.





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- 5. Please replace the filter cartridge regularly according to the filter life indicator.
- 6. If water leakage happens to the system, please cut off the power supply.
- 7. For cold water use only. Do not add hot water, ice cubes or other mixed liquid like milk, juice, etc.
- 8. To prolong the lifetime of the system, it is recommended that the system, the tank and drip tray be cleaned regularly.

**Cleaning Tip:** Unplug the power firstly. After the product is completely cooled, wipe it with a dry sponge. Do not spray the water directly. Do not use steel wool, abrasive cleaner or corrosive liquid into the filter to avoid damage.

### **10.TROUBLE SHOOTING**

Troubles	Analysis of Causes	Troubleshooting
The button lights are not on when	Power access failure	Check whether the socket is plugged properly or not.
the system is powered on.	Power cord failure	Please contact customer service.
The smart panel displays ""	The tank is out of filtered water	Please add enough water in time.
dash lines.	Product failure	Please contact customer service.
Water leakage	Tilt or move the system when it contains water	Please do not tilt or move the system when it contains water inside.
	Product failure	Please contact customer service.
Button failure	The button is misoperated.	Please operate the button according to instruction.
	The button is damaged.	Please contact customer service.
	Lifetime of filter cartridge is expired.	Please replace filter cartridge according to instruction.
Filtered water	The newly replaced cartridge has not been fully flushed.	Please discharge 2 tanks of filtered water to flush the system.
in poor quality	The system has been off work for a long time period.	Please discharge 2 tanks of filtered water to flush the system.
	Quality of feed water is too back.	Please ensure water source is municipally treated water or has been properly disinfected prior use.

Only dispense a very reduced amount of heated water	The water boiling point is impacted by altitude and air pressure.	Please reset boiling point (See "Boiling Point Detection" section)
Dispense lukewarm water under boiling water setting	The water boiling point is impacted by altitude and air pressure.	Please reset boiling point (See "Boiling Point Detection" section)

### **11.FREQUENTLY ASKED QUESTIONS**

#### Q: Why TDS value does not drop after filtration

A: Regarding TDS, TDS is not a professional way to test the water quality, TDS means total dissolved solids, for example if you put a very little salt(NaCl) into the water and test the TDS, and you will find the result is dramatically high. Same thing, if your water is full of minerals, the TDS is very high too.

TF900 is not designed to decrease water TDS but to improve taste, remove sediments, reduce pollutants, and soften waters. Whilst the beneficial minerals such as calcium and magnesium are maintained in the filtered water (which may lead to a moderately high TDS level).

# Q: Why the water continue flowing out after touching for stop dispensing heated water?

**A:** It is normal. For anti-dry burning protection reason, there will be several drops of water going out after touching for stop dispensing.

#### Q: Where can I purchase replacement filter cartridge?

**A:** The replacement filter cartridge set (2 pack) is available on our website and Amazon store, simply search "Frizzlife FPT01" or contact Frizzlife customer service team for assistance.

### 12.LIMITED PRODUCT WARRANTY

#### Frizzlife TF900 Countertop Water Filtration System

Warrantor: FRIZZLIFE INC

### ONE YEAR LIMITED FRIZZLIFE WARRANTY

The Frizzlife TF900 Countertop Water Filtration Systems are warranted to the original purchaser. To be free of defects in material and workmanship by FRIZZLIFE INC, FRIZZLIFE will replace or repair components of the unit that Frizzlife has deemed to be broken within the limits of the warranty without charge. The customer is not responsible for any freight involved with shipping the item back for inspection and shipment of replacement items. Frizzlife is not liable for cost of removal, installation, transportation or any other charges in connection with a warranty claim.

### **Owner's Warranty Responsibility:**

As a condition of this Limited Warranty, the owner must ensure that periodic maintenance of the system is performed as described in the literature enclosed with the system. Should your unit develop a defect or otherwise fail to perform in accordance with this warranty, you should contact the retailer from whom the product was originally purchased.

1. Frizzlife is not liable for anything that we deem as abuse of the units, including but not limited to, misuse of product outside of intended use, equipment modifications, unauthorized repairs, improper installation, damage from freezing, hot water, fire or other acts of God outside of Frizzlife control.

This warranty will be void if defects occur due to failure to observe the following conditions:

▶ Incoming water to the the system cannot exceed 100°F.

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- Do not use outdoors or in a location that is subjected to direct sunlight or freezing. This warranty will not be effective unless and until the Frizzlife is shown to have been used in accordance with the installation and maintenance instructions accompanying the product.
- 2. Filter Cartridges are considered as disposable items, thus are not covered by warranty.
- 3. Customer is responsible for proper operation, which includes complete and continual leak inspection.
- Most of the unit components are made of plastic and eventually can break or crack from stress.
- ▶ There are no other warranties which extend beyond what is described above.

### **NOTE** :

IN CASE SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AND IMPLIED WARRANTY LASTS, YOU MAY CHOOSE TO RETURN THE SYSTEM.

IF YOU CHOOSE TO KEEP IT, YOU AGREE THAT THE ABOVE LIMITATIONS STILL APPLY TO YOU.

To receive warranty service, please contact Frizzlife at support@frizzlife.com

### 150% Extended Warranty

- 1. Email us your order ID and full name at support@frizzlife.com within 90 days.
- 2. Scan the QR code below to register



If you have any questions, any suggestions, or you need any assistance, please feel free to contact us anytime at support@frizzlife.com.

Your satisfaction is always our top priority!

----- Frizzlife