HomeRunPet WF20

HomeRunPet Silent Cat Water Fountain WF20 User Manual

Model: WF20

Introduction

Thank you for choosing the HomeRunPet Silent Cat Water Fountain WF20. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new pet water fountain. Please read it thoroughly before use and retain it for future reference.

Image: The HomeRunPet Silent Cat Water Fountain WF20, a white and clear pet water dispenser with a gentle water flow.

Product Overview

Key Features:

- **Ultra-Quiet Operation:** Operates at approximately 20dB, ensuring a peaceful environment.
- **Wireless Pump Technology:** Eliminates wires within the water tank for enhanced safety and easier cleaning.
- **Dual Modes & LED Display:** Offers different operating modes and alerts for low water level and filter replacement.
- **Triple Filtration System:** Utilizes high-density cotton meshes and activated coconut charcoal to remove impurities, hair, and odors.
- **Easy Assembly & Cleaning:** Designed for quick setup and effortless disassembly for cleaning.
- **Optimal Drinking Angle:** Features a 4.18-degree tilt for comfortable pet hydration.

Components:

1. Water Tank (68 oz / 2L capacity)
2. Wireless Pump Module
3. Filter Tray
4. Filter Element (Cotton Mesh & Activated Charcoal)
5. Top Drinking Tray
6. Power Base with LED Indicator
7. Power Adapter

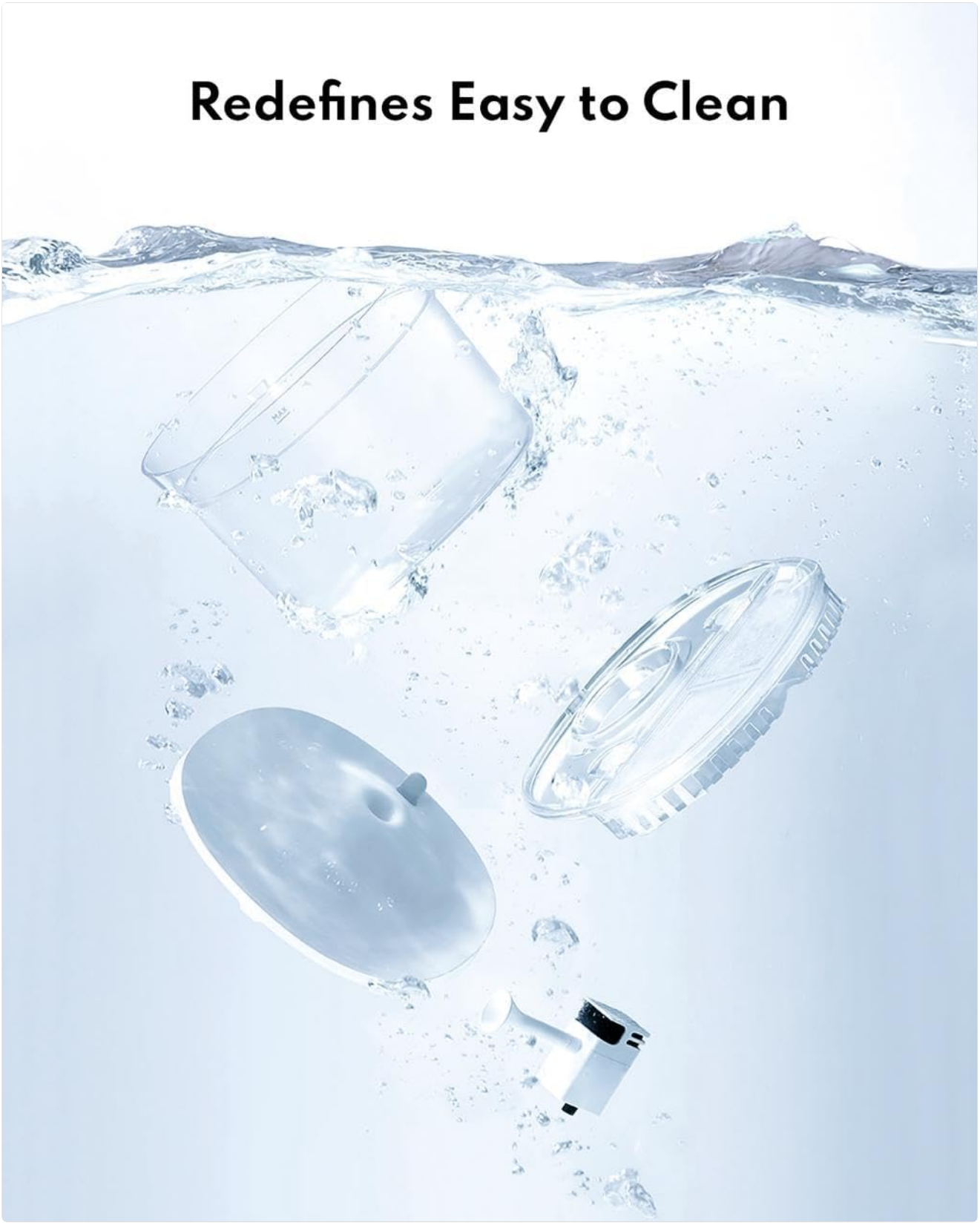

Image: The disassembled components of the HomeRunPet water fountain, including the water tank, pump, filter tray, and top tray, floating in water to illustrate ease of cleaning.

Setup Instructions

1. **Unpack Components:** Carefully remove all parts from the packaging. Inspect for any damage.
2. **Rinse Components:** Wash the water tank, filter tray, and top drinking tray with clean water. Do not wash the power base or wireless pump module with water.
3. **Install Filter:** Place the filter element into the filter tray. Ensure it is seated correctly.
4. **Assemble Pump and Tray:** Insert the wireless pump module into its designated slot in the water tank. Place the filter tray on top of the pump module.
5. **Fill Water Tank:** Fill the water tank with clean water up to the MAX fill line. Do not overfill.
6. **Place Top Tray:** Position the top drinking tray securely onto the water tank.
7. **Connect Power:** Place the assembled fountain onto the power base. Connect the power adapter to the power base and then plug it into a standard electrical outlet.

Image: A transparent diagram illustrating the patented wireless pump technology within the fountain, showing the pump module and its connection to the base without physical wires in the water.

Operating Instructions

Power On/Off:

Once plugged in, the fountain will automatically power on. To turn off, unplug the power adapter from the wall outlet.

Dual Modes:

The fountain features dual operating modes, indicated by the colored LED display on the power base:

- **Normal Mode (Blue LED):** Provides continuous water flow.
- **Smart Mode (Green LED):** Operates intermittently to conserve energy and extend filter life.

Press the button on the power base to switch between modes.

LED Indicators:

- **Blue LED:** Normal operation mode.
- **Green LED:** Smart operation mode.
- **Red LED (Flashing):** Low water level alert. The fountain will pause operation to prevent dry burning. Refill water immediately.
- **Red LED (Solid):** Filter replacement reminder. Replace the filter element.

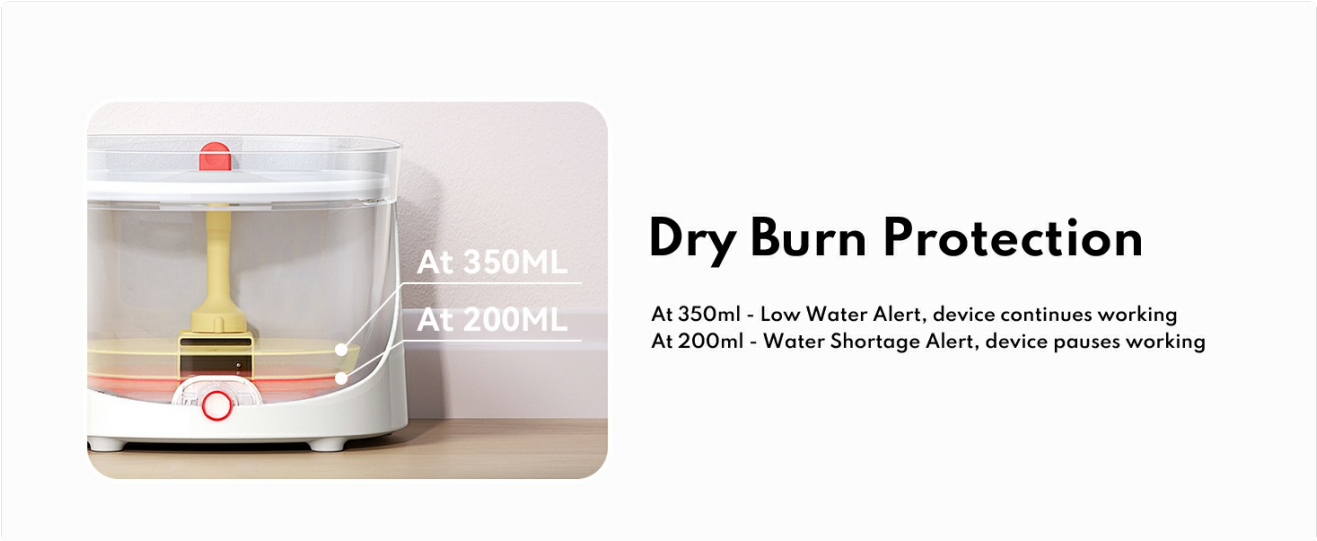

Image: An internal view of the fountain showing water levels at 350ml (low water alert, device continues working) and 200ml (water shortage alert, device pauses working) for dry burn protection.

Maintenance

Regular cleaning and filter replacement are crucial for maintaining water quality and extending the life of your fountain.

Daily Maintenance:

- Check water level and refill as needed.
- Wipe down the top drinking tray to remove any debris or pet hair.

Weekly Cleaning:

1. Unplug the fountain from the power outlet.
2. Remove the top drinking tray and filter tray.
3. Empty any remaining water from the tank.
4. Disassemble the water tank and wireless pump module.

5. Wash all components (water tank, filter tray, top drinking tray, and wireless pump module) with mild soap and water. Rinse thoroughly to remove all soap residue.
6. Clean the inside of the pump module to prevent mineral buildup.
7. Reassemble all components and refill with fresh water.

Filter Replacement:

Replace the filter element every 2-4 weeks, or when the red LED filter replacement indicator illuminates. Frequent use or multiple pets may require more frequent replacement.

Image: A diagram illustrating the triple filtration system, showing layers of high-density cotton meshes and activated coconut charcoal for removing hair, debris, odor, and bad taste.

Troubleshooting

Problem	Possible Cause	Solution
Fountain not dispensing water.	Low water level; Power disconnected; Pump clogged; Incorrect assembly.	Refill water; Check power connection; Clean pump; Reassemble correctly.
Red LED flashing.	Water level is too low.	Add water to the tank immediately.
Red LED solid.	Filter needs replacement.	Replace the filter element.
Excessive noise during operation.	Low water level; Pump not seated correctly; Debris in pump.	Refill water; Ensure pump is properly installed; Clean pump thoroughly.
Water tastes or smells bad.	Filter needs replacement; Fountain needs cleaning.	Replace filter; Perform a thorough cleaning of all components.

Specifications

- **Model Name:** WF20
- **Item Model Number:** SD-HRP-WF20
- **Brand:** HomeRunPet
- **Capacity:** 2 Liters (68 oz)
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Color:** White
- **Product Dimensions (LxWxH):** 7.6 x 7.6 x 5.87 inches
- **Item Weight:** 2.94 pounds
- **Target Audience:** House-cats, small to medium-sized dogs
- **Specific Uses:** Indoor

Warranty and Support

Warranty Information:

This HomeRunPet product is covered by a 1-year limited warranty from the date of purchase. The warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, neglect, unauthorized modification, or normal wear and tear.

Customer Support:

For technical assistance, warranty claims, or general inquiries, please contact HomeRunPet customer service.

Refer to the product packaging or the official HomeRunPet website for the most current contact information.