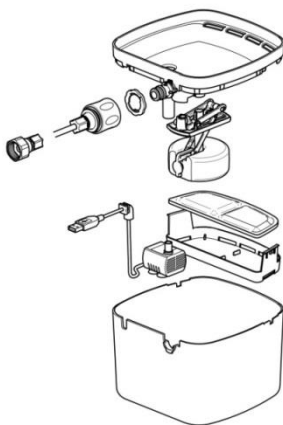




**Automatic Fill Pet Water Fountain  
With Installation Kit  
Only for Indoor Use**

**AF-200  
AF-205**

**Instruction Manual**



**Please read this manual before use**

<https://www.hamcomfg.com>

## Contents

<b>Overview</b>	<b>03</b>
<b>Important Safety Instruction</b>	<b>04</b>
<b>Product Introduction</b>	<b>07</b>
<b>Product Installation Steps</b>	<b>09</b>
<b>Maintenance and Cleaning</b>	<b>13</b>

## Overview

Thank you for purchasing the “Hamco AF200 /AF205 Automatic Fill Pet Water Fountain”.

- AF220 / AF205 is for indoor use only. It is not recommended for outdoor use as outdoor dust can easily cause water pollution.
- AF200 / AF205 has a multi-layer filter cartridge, which contains 1. high-density filter cotton: can filter impurities in the water, 2. natural jellyfish activated carbon particles: can effectively filter chlorine and eliminate odor, 3. ion exchange resin: can soften the water quality , reduce heavy metals and provide fresh and clean water for pets.
- AF200 / AF205 has a safe and reliable automatic water filler that will automatically replenish water to the water tank at any time. You don't have to worry about the danger of insufficient water.
- All parts of AF200 / AF205 are made of NSF or FDA food grade materials to ensure that pet drinking water is not contaminated.
- Hamco AF series can be connected together to give each pet its own fountain and maintain your pets' health.

## **Important Safety Instruction**

1. Before using it, please ensure that you have checked and installed all the parts and accessories of the AF200 / AF205 Auto-Fill pet water fountain. **(Refer to the 'Product Installation Steps' as shown.)** This will help prevent issues like water leakage, insufficient water levels, and overflow during automatic refilling, or operational failures etc.
2. Before plug in the power, please make sure that both your hands and the plug are dry to prevent electric shock.
3. Before cleaning or replacing the filter cartridge, the power supply and quick connectors should be disconnected.
4. The power adapter and USB plug must not be flooded during cleaning.
5. Only qualified tap water sources can be used and the water storage equipment (water towers...) in residential buildings must be cleaned regularly every 6-12 months and there is no risk of contamination.
6. In the event of windstorms, floods or other special circumstances, when the competent authority instructs that tap water must be boiled before drinking, or if your pet is immunocompromised, it is recommended not to connect the tap water source and boil the tap water before pouring it into the drinking fountain for your pet to drink. .

## **Important Safety Instruction**

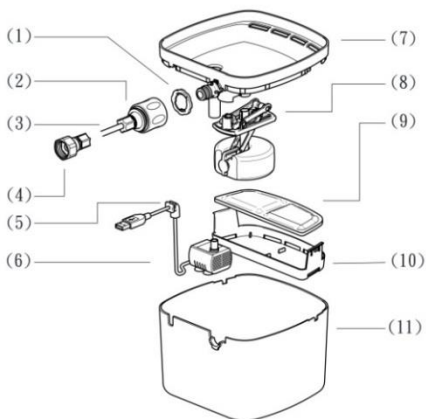
- 7.** Please use indoors only. Clean and maintain it every 2-4 weeks regularly, and replace the filter cartridge to ensure the smooth operation of the fountain and provides clean drinking for your pets.
- 8.** Replace the Installation set ( LLDPE tube, quick connector, ... ) every year to provide clean drinking water for your pets.
- 9.** To prevent cross-infections and maintain your pets' health, it is recommended that each pet has its own water fountain.
- 10.** AF200 / AF205 come with a 1/2-inch Female threaded connector. If your faucet does not have a 1/2-inch Male threaded connector, please purchase an adaptor that can connect to a 1/2-inch female threaded connector before connecting to the faucet and HAMCO AF200 / AF205
- 11.** Please always turn on the faucet when using this device; it will automatically fill the water tank at any time. You don't have to worry about the danger of insufficient water.
- 12.** Before using the filter cartridge, please rinse it with water and soak it in water for 5-10 minutes.
- 13.** After completing the entire assembly, then turn on the faucet. Allow the faucet water to fill the tank until the water level reaches to flood the pump, which will take about 5-10 minutes. Then, plug in the USB power supply.

## Important Safety Instruction

14. AF200 / AF205 quick connectors have a water-stop function. When cleaning, you only need to pull out the quick connector on the fountain lid without turning off the faucet.
15. Place the product on a flat surface when the equipment is being used.
16. The USB cable clip should be fixed in the recess of the water tank wall. Do not move the position of the USB cable clamp (too long USB cable inside the tank will interfere with the operation of the automatic water filler and prevent it from refilling or water overflowing). (**Refer to “Product Installation Steps” Step1).**
17. Ensure that the "automatic water filler" securely pressed into the fountain lid, as it may cause to water overflow during the water replenishment process. ( **Refer to “Product Installation Steps” Step3 )**
18. Ensure that the Fountain lid and the tank are securely fixed together. If they are not tightly connected, it may lead to water overflow during the water replenishment process. ( **Refer to “Product Installation Steps” Step5 as shown)**
19. Please use the food grade installation kit provided by HAMCO to connect the faucet, Do not use non-food grade water tube such as garden hose..., as it will lead to water pollution.

## Product Introduction

### 01. Product Diagram



- (1) Lock ring (prevent the Lid be opened by Pets)
- (2) Quick connector with water stop
- (3) NSF LLDPE tube 10 meter length
- (4) 1/2 inch Female threaded Faucet connector
- (5) USB cable holder
- (6) Water Pump with 2 meter USB cable
- (7) Fountain Lid
- (8) Automatic water filler
- (9) Multi-Layer Filter Cartridge  
( Included: 1.High Density Filter Cotton,  
2. Ion Exchange Resin.  
3. Coconut Shell Activated Carbon.)
- (10) Filter Box
- (11) Water Tank





## 02. Included Accessories

- **AF-200 / AF-205**
- **User Manual**
- **Multi-Layer Filter cartridge x 3pcs**  
(Included: 1.High Density Filter Cotton,  
2. Ion Exchange Resin  
3. Coconut Shell Activated Carbon.)
- **Installation Kit x 1set**  
( NSF 1/4 Inch LLDPE Tube x 10meter length,  
Quick Connector with water Stop x1,  
1/2-inch Female threaded connector x1,  
Tube Quick Fitting Tees x 1,  
Tube clamp set x 5pcs )





**\*Note: 5V1A Adapter is NOT Included.\***






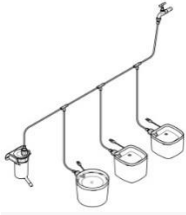
## Product Installation Steps

Step1	Step 2-1
	
<p>Install the pump ,fixed USB cable clip and place the filter box</p>	<p>First, rinse with water and then soak the filter cartridge in water for about 5 minutes</p>
Step 2-2.	Step 3
	
<p>Put the filter cartridge into the filter box.</p>	<p>Insert “Auto-Water Filler” into back of the fountain lid and press it tightly.</p>




## Product Installation Steps

Step 4	Step 5
	
<p>Insert the pump's water tube into the back of the fountain lid</p>	<p>Press and fix the installed fountain lid back onto the water tank</p>
Step 6	Step 7
	
<p>Lock "lock ring" to prevent pets opening and water leaking out.</p>	<p>Insert the LLDPE tube and lock it with the quick connector together.</p>




## Product Installation Steps

Step 8	Step 9
	
<p>Connect the quick connector onto the adapter of the lid.</p>	<p>Lock "1/2-inch female threaded connector" into the faucet and open the faucet, wait for about 5-10 min. letting the water level exceed PUMP, and plug in the USB power.</p>
Step10	Step 11
	
<p>Keep the faucet turned ON. It will automatically fill in the water tank when the water level drops.</p>	<p>Connect several Hamco AF series for each pet's own water fountain supply.</p>

### How to assemble a quick fitting tees and Tubes.

Step 1	Step 2	Step 3
		
Insert the LLDPE tube to the bottom of the quick fitting union tee.	Attach C-clip to prevent the Tube from falling out.	Assembly completed.

### How to disassemble a quick fitting tees and Tubes

Step 1	Step 2	Step3
		
	Remove the C-clip.	Pull out the tube.

## **Maintenance and Cleaning**

Regular cleaning of the AF200 / AF205 and the pump is important to extend its service life. We recommend regular cleaning the pet fountain with water every two weeks and regular replacing of the filter cartridge to prevent dirt from blocking the waterway. Clogged waterways can lead to poor water flow, reduced water quality, noise, and other abnormalities.

### **How to clean the water fountain steps.**

**Step 1:** Turn off the power and unplug the USB power supply.

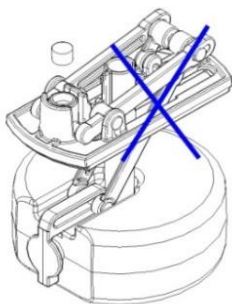
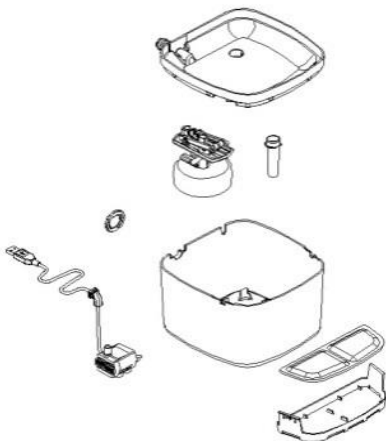
**Step 2:** Remove the quick connector.

**Step 3:** Unscrew the lock ring by anti-clockwise and open the lid of fountain top.

**Step 4:** Remove all parts and rinse with water and clean with a small brush as shown in the picture.

**Step 5:** After cleaning, please follow the product installation steps to assemble. (**Refer to "Product Installation Steps"** for assembly instructions as shown in the picture.)

## How to clean the water fountain steps.



### **Please note:**

**X** Do not disassemble any part of the automatic water filler device.

**X** Do not remove the water stop plug of the automatic water filler device.

## How to disassemble and clean the Pump

**Step 1:** Open the pump cover

**Step 2:** Remove all parts with water wash and clean them with a brush.

**Step 3:** Assemble the pump after cleaning as follows order as shown

