

## 5. FAQs

### Q: Why does it take so long for the water to drain from the top tank?

A: The ceramic dome is possibly clogged with ceramic dust, sediment or other particles. Remove the dome from the top tank and soak in cool clean water for 30 minutes. Then scrub firmly with a brush or scouring pad on all sides. Remember to clean the ceramic dome regularly.

### Q: What can I do when float valve is too large to fit into my dispenser?

A: If the float valve is too large (Dispenser model only), you will need to remove the bottle support collar from the dispenser. Hold the bottle support collar dispenser, twist it counter-clockwise by about one inch (or until it clicks) and pull it off. The bottle support collar is removable on all dispenser models for cleaning purposes.

### Q: Why is my Zen Water System leaking?

A: If the leak is around the spigot (Countertop model only), tighten the nut clockwise by a quarter turn. Test for leak again. If leak persists, tighten the nut by another quarter. Repeat until leak stops. Do not over-tighten the nut as it may damage the tank. If the system is leaking from where the top and the bottom tank connect, empty the top tank because the bottom tank is overflow. Fill the top tank with only the amount of water that the bottom tank has space to store.

### Q: Where can I order filters?

A: Replacement filters can be purchased at [www.NutrichefKitchen.com](http://www.NutrichefKitchen.com).

### Q: Is the plastic BPA free?

A: The plastic tanks are made from styrene acrylonitrile which is free of BPA.



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*Have a question?*

*Need service or repair?*

*Want to leave a comment?*

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**PYLE**

# PKWFD04

## Mineral Water Purification System

**nutrichef**  
by **PYLE**

### Assembly & Maintenance Guide For Countertop & Dispenser Models

The **PKWFD04 Water System** mimics the process of a mineral spring, transforming your ordinary tap water into pure, clean, great-tasting drinking water the way Mother Nature intended.

#### 1. PREPARATION BEFORE ASSEMBLY

**I. Check Contents-** Unpack your PKWFD04 Water System to check the contents to ensure the unit contains all the components listed on page 2 of this user's guide.

**II. Prep Micro-Ceramic Filter Dome-** Soak the Micro-Ceramic Filter Dome in a clean cool water for about 15 to 30 minutes. Then scrub firmly on the dome on all sides with a brush or scouring pad under cool running water.

**Important: Do not use hot water or detergent.**

**III. Prep Multi-Stage Filter Cartridge-** Rinse the Multi-Stage Filter Cartridge under cool running water for 10 to 15 minutes to flush out loose sediments. Make sure the water that comes out from the bottom of the filter is clean and clear of any debris before first use.

**IV. Prep Mineral Stones-** Take the mineral stones out of the Mineral Stone Case. Place the case upside down and look for the seam around the edge. Use a knife with a round tip or small flat screw driver, place it at the seam and push firmly all the way down to pry open the bottom cover. Take the mineral stones out of the case and rinse thoroughly. Then place the stones in a pot and boil in water for about 10 minutes. Drain the stones and allow to air dry thoroughly. Wash and dry the plastic case thoroughly. **Note:** The cleaned mineral stones can be used with or without the plastic case. If used without the case, the stones can be scattered loose at the bottom of the Bottom Tank.

**V. Clean the Tanks-** Wash the Top Tank and Bottom Tank with mild detergent. Rinse and dry thoroughly.



## 2. ASSEMBLY

### Countertop Model

(4G-MP, 6G-MP, 8G-MP)

Starting from the bottom...

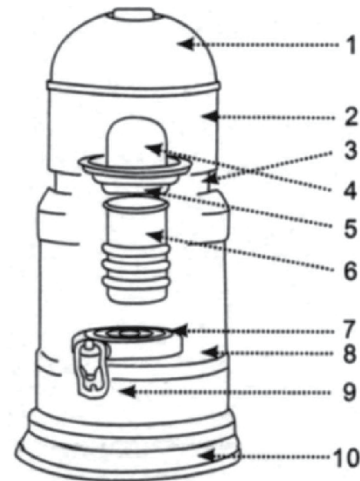
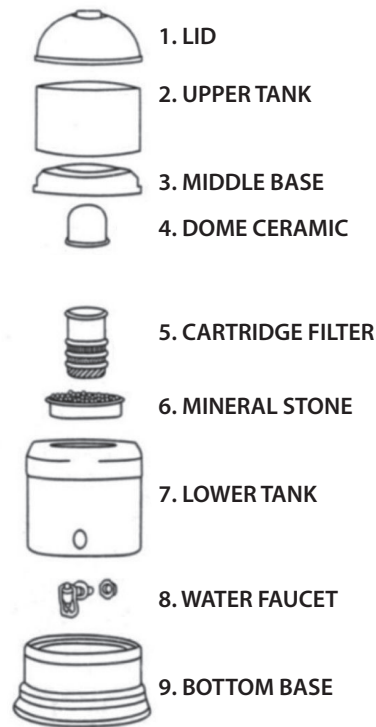
1. Insert water faucet through lower tank with 1 silicone ring on the outside and 2 silicone rings inside the lower tank  
Tighten water faucet with nut.
2. Place cleaned mineral stones inside the bottom tank. Place the bottom tank inside the base.
3. Place middle ring on the bottom tank.
4. Screw 5-stage mineral filter cartridge onto cartridge ring. Place assembly onto middle ring.
5. Un-screw wing nut and silicone rings from the stem of the ceramic filter dome. Insert the stem of the ceramic filter dome through the top tank with one silicone ring on each side of the tank. Tighten dome with nut.
6. Place the top tank on top of the middle ring. Cover with lid.

### Dispenser Model

(4G-WB)

Starting from the bottom...

1. Remove silicone rings and nut from the float valve. Insert anti-spill device through hole in the bottom tank with one silicone ring on each side of the tank.
2. Place the bottom tank onto your water cooler or dispenser. (If anti-spill device is too large to fit into dispenser, see FAQs on page 4.)
3. Place the cleaned mineral stones inside the bottom tank.
4. Place middle ring on the bottom tank.
5. Screw 5-stage mineral filter cartridge onto the cartridge ring. Place assembly onto the middle ring.
6. Un-screw the wing nut and silicone rings from the stem of the ceramic filter dome. Insert the stem of ceramic filter dome through the top tank with one silicone ring on each side of the tank. Tighten dome with nut.
7. Place upper tank on top of the middle ring. Cover with lid.



## 3. BEFORE FIRST USE

- ☒ Check for leaks around the spigot (Countertop model only). If there's a leak, simply tighten the nut by one quarter turn. Test for leak again. If there's still a leak, tighten nut by another quarter turn. Repeat until the leak stops.
- ☒ Allow one to two full upper tanks to filter through lower tank before consumption. Discard the first two tanks of water.
- ☒ The first couple of tanks may take up a few hours to completely filter through the cycle. As the ceramic and mineral loosen up, the filter cycle time will gradually decrease. (See FAQs on page 4 if it takes longer than 5 to 7 hours to drain the first tank).

## 4. CARE & MAINTENANCE

### IMPORTANT

- Do not place or expose unit under direct sunlight. Extended exposure to direct sunlight may result in formation of moss/algae.
- Do not use PKWFD04 Water System with water that is micro biologically unsafe or of unknown quality without adequate disinfection before or after the system.
- Do not use detergent to wash any filters or parts (unless specified in instructions).
- Do not overflow either the top tank or the bottom tank.
- Hot water should not be used in PKWFD04 Water System (Max 85°F / 29°C–Min 30°F/0°C).

## FILTER REPLACEMENT & ROUTINE MAINTENANCE

### • MICRO-CERAMIC FILTER DOME

- ☒ Replace every 1 year or 1,000 gallons whichever comes first
- ☒ Scrub and clean every 2 to 4 weeks or as frequently as necessary

### • 5-STAGE MINERAL FILTER CARTRIDGE

- ☒ Replace every 6 months or 500 gallons whichever comes first

### • MINERAL STONE CASE

- ☒ Boil mineral stones every 6 months to re-activate mineral properties
- ☒ Replace every 3 to 5 years or when mineral stones are noticeably eroded

### • TOP AND BOTTOM TANKS

- ☒ Wash every 3 months or as frequently as necessary

Please visit [www.NutrichefKitchen.com](http://www.NutrichefKitchen.com) for a complete Filter Replacement and Maintenance schedule