

FRIZZLIFE MWT3

Frizzlife MWT3 Mini Pressure Water Tank

Model: MWT3

Brand: FRIZZLIFE

1. PRODUCT OVERVIEW

The Frizzlife MWT3 Mini Pressure Water Tank is an innovative accessory designed to optimize the performance of tankless reverse osmosis (RO) systems. It addresses common issues such as occasional pulsing caused by unstable water pressure and the initial time lag in water output, especially when connected to a refrigerator or a distant point of use.

This compact tank provides a small pressurized storage buffer, ensuring a consistent and immediate flow of purified water. Constructed from 100% food-grade materials, it is durable, safe, and fully recyclable.

2. PACKAGE CONTENTS

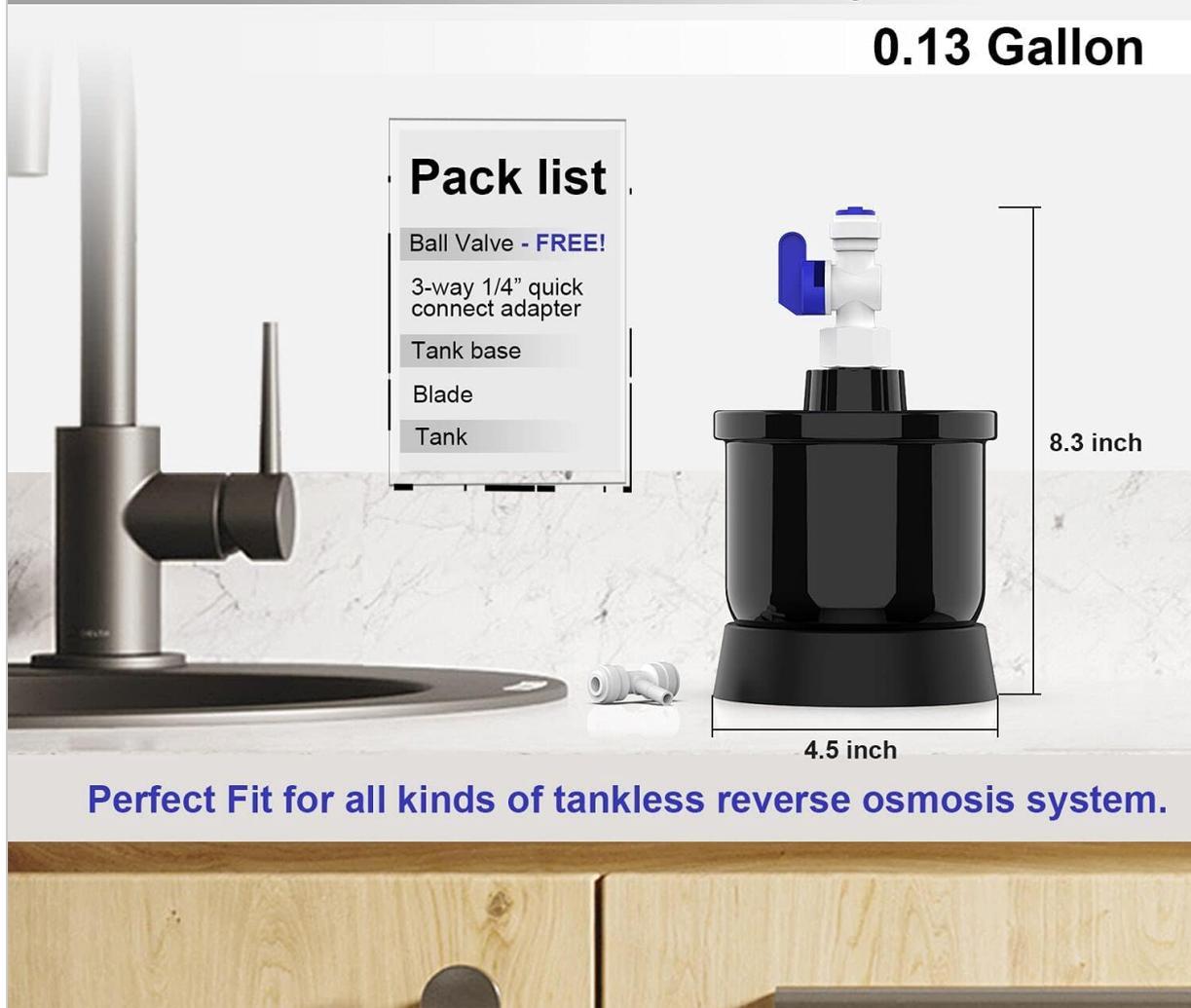
Please verify that all components are present in your package:

- MWT3 Mini Pressure Water Tank
- 1/4" Ball Valve
- 3-way 1/4" Quick Connect Adapter
- Blade (for cutting tubing)
- Tank Base

Tiny But Effective

Frizzlife mini water storage tank- MWT3

0.13 Gallon



Perfect Fit for all kinds of tankless reverse osmosis system.

Image 2.1: Frizzlife MWT3 Mini Water Tank showing its dimensions (4.5" x 4.5" x 8.3") and a list of included components.

3. SPECIFICATIONS

Model Name	MWT3
Brand	FRIZZLIFE
Product Dimensions	4.5"L x 4.5"W x 8"H
Capacity	0.13 Gallons
Material	Polypropylene, Polycarbonate, Polyethylene, SAN Copolymer, or Stainless Steel
Installation Type	Freestanding
Power Source	Manual
Item Weight	1.53 pounds (0.7 Kilograms)
Upper Temperature Rating	212 Degrees Fahrenheit

Supported Water TDS Level Maximum	500 PPM
Color	Black

4. SAFETY INFORMATION

- Ensure all connections are secure to prevent leaks.
- Do not expose the tank to temperatures exceeding 212°F (100°C).
- Use only with compatible Frizzlife tankless RO systems.
- The tank is designed for cold water applications only.
- Keep out of reach of children.

5. INSTALLATION GUIDE

The Frizzlife MWT3 Mini Pressure Water Tank is designed for super easy installation with 1/4" quick connect fittings. Follow these steps to integrate it into your existing tankless RO system:

1. **Prepare the System:** Turn off the water supply to your RO system and relieve any pressure by opening the RO faucet.
2. **Identify the Outlet Line:** Locate the purified water outlet line from your RO system, typically leading to your RO faucet or refrigerator connection.
3. **Cut the Tubing:** Using the provided blade, carefully cut the purified water outlet line at a suitable point where the MWT3 tank can be placed. Ensure a clean, straight cut.
4. **Connect the 3-Way Adapter:** Insert the cut ends of the tubing into the two straight ports of the 3-way quick connect adapter.
5. **Attach the Ball Valve:** Thread the 1/4" ball valve onto the threaded port of the MWT3 tank. Ensure the washer is properly seated to prevent leaks.
6. **Connect Tank to Adapter:** Insert the open end of the ball valve into the remaining port of the 3-way quick connect adapter.
7. **Place the Tank:** Position the MWT3 tank on its base in a stable location, typically under the sink.
8. **Restore Water Supply:** Slowly turn on the water supply to your RO system. Check all connections for leaks.
9. **Flush the System:** Allow the RO system to run and fill the MWT3 tank. Dispense water from your RO faucet for several minutes to flush any air or carbon fines from the new tank.

Compatible RO Systems: The MWT3 tank is perfectly compatible with Frizzlife G3, G2, P600, RO500, KFL-X6, D6, PL400G, CUW4, PD400, PD500, PD600, PX500, and PX500-A tankless RO systems.

SUPER EASY INSTALLATION



Image 5.1: A visual guide illustrating the connection of the Frizzlife MWT3 Mini Water Tank between a Frizzlife RO system and a water dispensing appliance like a refrigerator.



Image 5.2: This image displays a list of Frizzlife RO system models that are compatible with the MWT3 Mini Water Tank, including PD400, PD500, PD600, PD600-TAM3, PX500, and PX500-A.

Installation Video Guide

Your browser does not support the video tag.

Video 5.3: Official Frizzlife video demonstrating the installation process and benefits of the MWT3 Mini Pressure Water Tank with compatible RO systems.

6. OPERATION

Once installed, the Frizzlife MWT3 Mini Pressure Water Tank operates automatically with your tankless RO system. It stores a small volume of purified water under pressure. When you open your RO faucet or use a connected appliance (like a refrigerator water dispenser), the pressurized water from the MWT3 tank is dispensed first, providing immediate flow without the typical delay associated with tankless RO systems. After the stored water is used, your tankless RO system will activate to replenish the tank and continue providing purified water.

SOLVE DRAWBACKS

- ✔ Prolong life and protect RO machine
- ✔ NO 1-2 sec time lag



Image 6.1: A side-by-side comparison showing instant water flow from a faucet when connected to the MWT3 Mini Water Tank versus a noticeable delay without it.

SAVE 50% SPACE

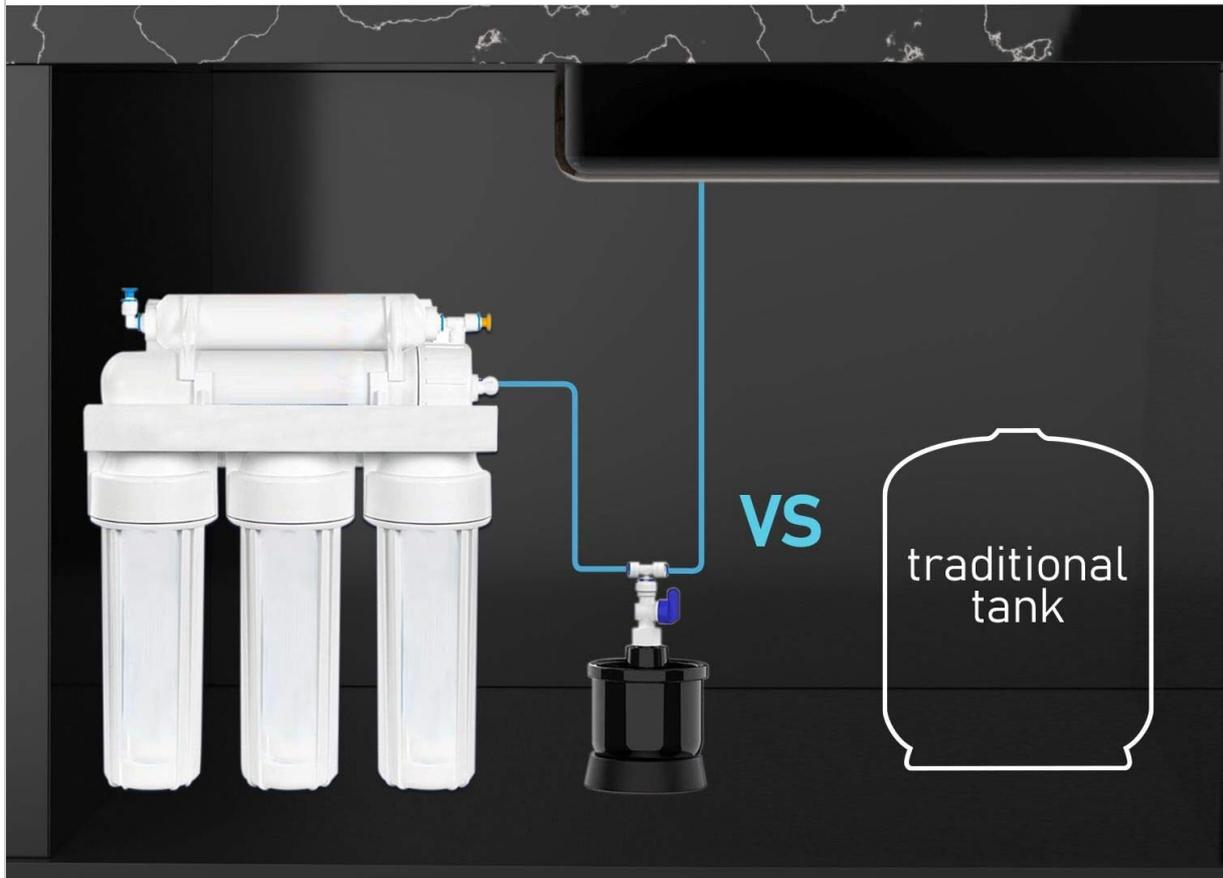


Image 6.2: An illustration highlighting the compact size of the Frizzlife MWT3 Mini Water Tank compared to a larger, traditional RO tank, demonstrating its space-saving advantage.

7. MAINTENANCE

The Frizzlife MWT3 Mini Pressure Water Tank requires minimal maintenance. Periodically inspect all tubing and connections for any signs of leaks or wear. Ensure the tank is kept clean and free from debris. If you notice a significant decrease in water pressure or flow from the tank over time, it may indicate a loss of air pressure within the tank's bladder. Consult Frizzlife customer support for guidance on recharging the air pressure or for any other maintenance concerns.

8. TROUBLESHOOTING

- **No Water Flow:** Check if the water supply to the RO system is on. Ensure the ball valve on the MWT3 tank is in the open position. Verify all quick connect fittings are fully seated.
- **Slow Water Flow:** This could indicate low air pressure in the tank or an issue with the main RO system. Ensure the RO system is functioning correctly.
- **Leaks:** Immediately turn off the water supply. Check all connections, especially the quick connect fittings and the ball valve threads. Ensure O-rings and washers are properly installed.
- **Pulsing Water:** The MWT3 tank is designed to reduce pulsing. If pulsing persists, ensure the tank is properly filled and pressurized.

For persistent issues or problems not listed here, please contact Frizzlife customer support.

9. WARRANTY AND SUPPORT

The Frizzlife MWT3 Mini Pressure Water Tank is rigorously tested for integrity, pressure resistance, durability, and material safety. It is covered by a **1-year warranty** from the date of purchase.

For warranty claims, technical assistance, or any questions regarding your product, please contact Frizzlife customer support through their official website or the retailer where the product was purchased. Please have your model number (MWT3) and proof of purchase ready when contacting support.