GLACIER FRESH GFP02

GLACIER FRESH Purela 10-Cup Glass Water Pitcher User Manual

Model: GFP02

Introduction

Thank you for choosing the GLACIER FRESH Purela 10-Cup Glass Water Pitcher. This pitcher is designed to provide clean, great-tasting water using a dual filtration system that includes an ultrafiltration membrane and an activated carbon filter. This manual provides essential information for the proper setup, operation, and maintenance of your water pitcher to ensure optimal performance and longevity.

1. Setup

1.1 Unboxing and Initial Cleaning

Carefully remove all components from the packaging. The package includes one glass pitcher and two filters (one ultrafiltration membrane and one activated carbon filter). Wash the glass pitcher, lid, and filter housing with mild soap and warm water. Rinse thoroughly. Do not wash the filters with soap.



Figure 1: High-quality borosilicate glass construction of the pitcher.

1.2 Filter Installation

1. **Prepare the Filters:** Remove the activated carbon filter and the ultrafiltration membrane filter from their packaging.
2. **Install the Ultrafiltration Membrane:** Insert the ultrafiltration membrane filter into the designated slot within the filter housing. Ensure it is securely seated.
3. **Install the Activated Carbon Filter:** Place the activated carbon filter on top of the ultrafiltration membrane filter within the housing. Twist gently to secure it if applicable.
4. **Assemble the Pitcher:** Place the assembled filter housing into the glass pitcher. Ensure the lid fits properly over the filter housing and pitcher rim.



Figure 2: Filter installation process for the GLACIER FRESH Purela pitcher.

1.3 Initial Filter Priming

Before first use, fill the pitcher with tap water and allow it to filter through completely. Discard the first two full pitchers of filtered water. This primes the filters and removes any loose carbon dust. The filtration rate may be slower during initial uses.

2. Operating Instructions

2.1 Filling the Pitcher

To fill the pitcher, simply pour tap water into the top opening of the lid. The easy-fill lid design allows for filling without removing the entire lid. The water will pass through the filters into the main reservoir of the glass pitcher.

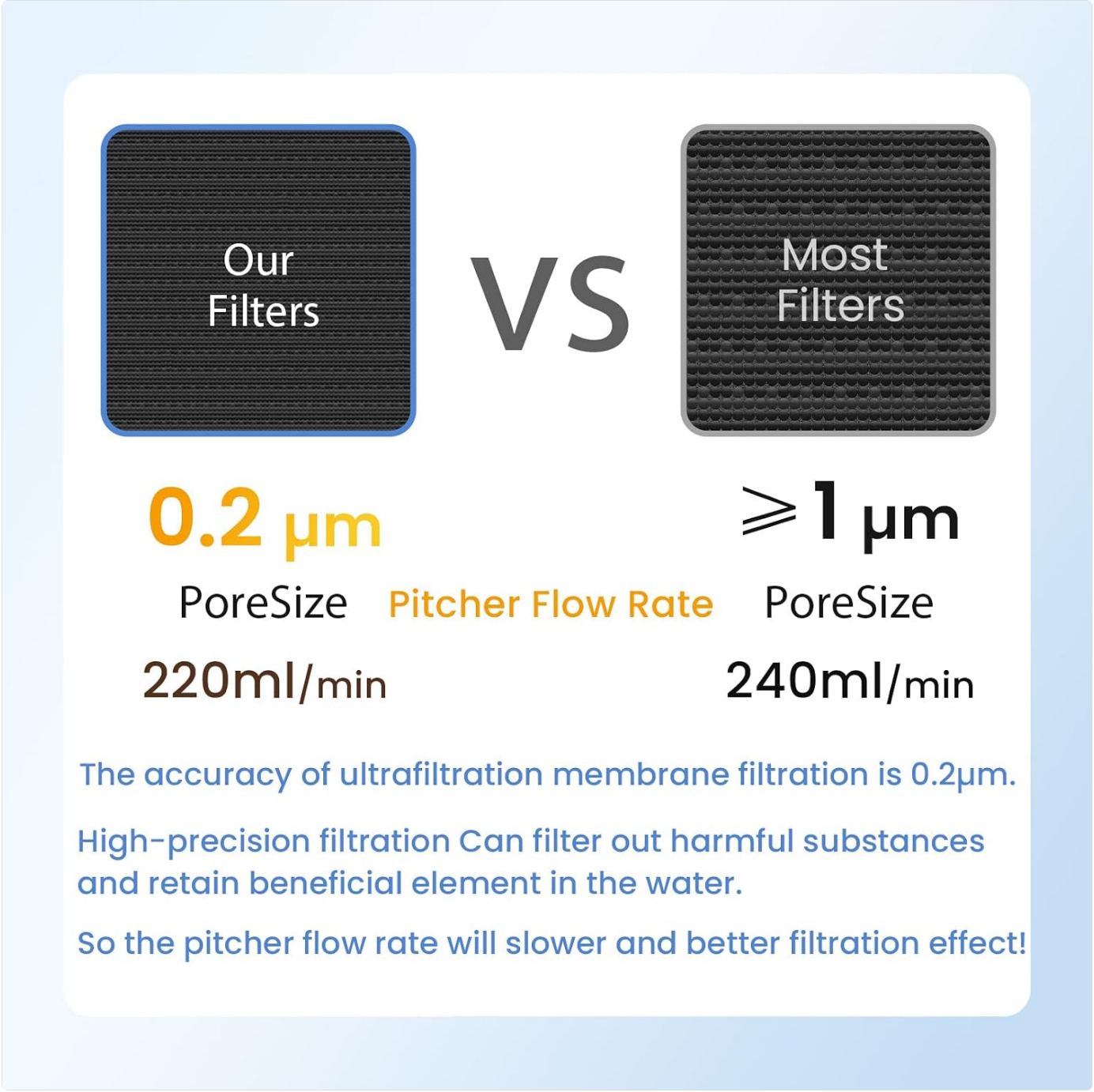


Figure 3: Easy-fill lid and ergonomic handle features.

2.2 Pouring Filtered Water

Once the water has filtered, it is ready for consumption. Use the ergonomic handle for easy pouring. The spout lid helps prevent dust from entering the filtered water.

2.3 Filtration Rate

The filtration process is designed for thorough purification. Due to the 0.2 micron pore size of the ultrafiltration membrane, the flow rate is approximately 220ml/min. This rate ensures effective removal of impurities while retaining beneficial elements. Please allow sufficient time for the water to filter completely.



Figure 4: Comparison of filter pore size and flow rate.

3. Maintenance

3.1 Cleaning the Pitcher

Regularly clean the glass pitcher and lid with mild soap and warm water. The borosilicate glass is shatter-resistant and food-grade compliant. The silicone pedestal can be removed for cleaning and helps protect the glass from breaking.

3.2 Filter Replacement Schedule

To maintain optimal water quality, adhere to the following filter replacement schedule:

- **Activated Carbon Filter:** Replace every 40 gallons or 2 months, whichever comes first.
- **Ultrafiltration Membrane Filter:** Replace every 264 gallons or 6-12 months, whichever comes first. GLACIER FRESH recommends changing it every 6 months for healthier, great-tasting water.



Figure 5: Recommended filter replacement intervals.

3.3 Replacing Filters

1. Remove the lid and the old filter housing assembly from the pitcher.
2. Disassemble the filter housing to remove the used activated carbon and ultrafiltration membrane filters.
3. Clean the filter housing.
4. Install new filters as described in Section 1.2.
5. Perform initial filter priming as described in Section 1.3.

4. Troubleshooting

Problem	Possible Cause	Solution
Slow Filtration Rate	New filter not primed; filter clogged; high sediment in water.	Ensure initial priming is completed. Replace filters if they are past their lifespan or if water quality is poor.
Unpleasant Taste or Odor	Filter lifespan expired; improper priming.	Replace filters according to the recommended schedule. Ensure initial priming was performed correctly.
Water Leaks from Pitcher	Lid or filter housing not seated correctly; damaged pitcher.	Ensure the lid and filter housing are properly aligned and securely in place. Inspect the pitcher for cracks or damage.

5. Specifications

Model Number: GFP02

Material: Borosilicate Glass

Product Dimensions: 3.15"D x 7.59"W x 13.18"H

Item Weight: 3.3 pounds

Capacity: 10 Cups

Included Components: 1 Glass Pitcher, 1 Ultrafiltration Membrane Filter, 1 Activated Carbon Filter

External Testing Certification: NSF (SGS NSF 42 & 53 Standard)

Filter Pore Size: 0.2 microns (Ultrafiltration Membrane)

Activated Carbon Filter Lifespan: 40 gallons or 2 months

Ultrafiltration Membrane Filter Lifespan: 264 gallons or 6-12 months



Figure 6: NSF certification details and filtration effectiveness.

For detailed SGS certification, visit: SGS Certification Report

6. Official Product Overview

Your browser does not support the video tag.

Video 1: Overview of the GLACIER FRESH Water Pitcher by GlacierFresh Home. This video demonstrates the pitcher's features and benefits.

7. Warranty and Support

7.1 Return Policy

This product is subject to a 30-day return/replacement policy. Please refer to your retailer's specific return guidelines for more details.

7.2 Customer Support

For any questions, concerns, or technical assistance regarding your GLACIER FRESH Purela Water Pitcher, please contact GLACIER FRESH customer support. Spare parts availability duration is 6 months.
You can visit the official GLACIER FRESH store for more information:GLACIER FRESH Store

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Example: How do I reset this device or fix this error?

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