

Laica MikroPLASTIK-STOP 3L

LAICA MikroPLASTIK-STOP Water Filter Pitcher Instruction Manual

Model: MikroPLASTIK-STOP 3L

Brand: Laica

INTRODUCTION

The LAICA MikroPLASTIK-STOP water filter pitcher is designed to provide clean, great-tasting water by significantly reducing microplastics and other unwanted substances. This pitcher features a dual filtration system with a bi-flux filter and a MikroPLASTIK-STOP filter, ensuring comprehensive purification while preserving essential minerals. This manual provides detailed instructions for the proper setup, operation, and maintenance of your LAICA water filter pitcher.

PRODUCT COMPONENTS

Your LAICA MikroPLASTIK-STOP water filter pitcher includes the following components:

- 1 x LAICA MikroPLASTIK-STOP Water Filter Pitcher (3 Liters total capacity, 2 Liters filtered water capacity)
- 1 x LAICA bi-flux Filter Cartridge
- 1 x LAICA MikroPLASTIK-STOP Filter Cartridge

The dual filtration system combines the effectiveness of the bi-flux cartridge with the MikroPLASTIK-STOP filter. The bi-flux filter reduces water hardness, chlorine, heavy metals, and organic chlorinated solvents, preserving essential minerals. The MikroPLASTIK-STOP filter is specifically designed to block microplastic particles with a diameter $\geq 0.1 \mu\text{m}$, achieving over 99.99% reduction for particles $\geq 1 \mu\text{m}$.



Filtro bi-flux

1 filtro = 1 Mese / 150 L di acqua filtrata



Filtro MikroPLASTIK-STOP™

1 filtro = 1 anno / 1000 L di acqua filtrata

Image: The LAICA MikroPLASTIK-STOP water filter pitcher, illustrating its main body and the two types of filter cartridges included: bi-flux and MikroPLASTIK-STOP.

Doppio Sistema Filtrante



Il filtro MikroPLASTIK-STOP™ è in grado di bloccare le particelle di diametro $\geq 0,1 \mu\text{m}$.



Cartuccia bi-flux® - Riduce* la durezza dell'acqua, il cloro e i metalli pesanti, preservando i minerali essenziali.

Image: Detailed view of the bi-flux filter and the MikroPLASTIK-STOP filter, highlighting their distinct designs and functions within the dual filtration system.

SETUP INSTRUCTIONS

- 1. Unpack and Clean:** Carefully remove all components from the packaging. Wash the pitcher, lid, and inner funnel with mild soap and warm water. Rinse thoroughly. Do not wash the filter cartridges with soap.
- 2. Prepare bi-flux Filter:** Submerge the bi-flux filter cartridge in cold water for approximately 15 minutes to remove any air bubbles.
- 3. Install bi-flux Filter:** Insert the prepared bi-flux filter firmly into the designated slot in the bottom of the inner funnel. Ensure it is securely seated.
- 4. Install MikroPLASTIK-STOP Filter:** Attach the MikroPLASTIK-STOP filter to the bottom of the bi-flux filter, twisting gently until it clicks into place.
- 5. Assemble Pitcher:** Place the inner funnel with the installed filters into the pitcher. Secure the lid onto the pitcher.
- 6. Initial Filtration:** Fill the pitcher with tap water through the Quick-Fill door. Allow the water to filter through. Discard the first two full pitchers of filtered water. This primes the filters and removes any loose carbon particles.

7. **Set Analog Timer:** The pitcher is equipped with an analog timer on the lid. Rotate the dial to set the current month or the month of filter installation. This serves as a manual reminder for filter replacement.



Timer analogico & eco-friendly rimovibile

Made in Italy

Image: A detailed view of the analog timer located on the pitcher's lid, used to manually track filter usage and replacement schedule.

OPERATING INSTRUCTIONS

1. **Filling the Pitcher:** To fill the pitcher, simply place it under a running tap. The convenient "Quick-Fill" automatic door on the lid will open automatically, allowing you to fill the pitcher without removing the entire lid.
2. **Filtration Process:** Water will slowly pass through the bi-flux and MikroPLASTIK-STOP filters, undergoing a 6-stage filtration process. This controlled speed ensures maximum effectiveness in reducing unwanted substances.
3. **Serving Filtered Water:** Once the water has filtered into the main reservoir, it is ready for consumption. Pour directly from the pitcher.



Progettato per l'uso quotidiano

Ampia capacità totale di 3 litri
Sportello automatico "Quick-Fill"-
Per un facile riempimento

Image: The LAICA pitcher being filled with water from a tap, demonstrating the "Quick-Fill" automatic door for easy refilling without removing the lid.

MAINTENANCE AND FILTER REPLACEMENT

Regular maintenance and timely filter replacement are crucial to ensure the continued quality and potability of your filtered water.

Filter Replacement Schedule:

- **LAICA bi-flux Filter:** Replace approximately every 1 month or after filtering 150 liters of water.
- **LAICA MikroPLASTIK-STOP Filter:** Replace approximately every 1 year or after filtering 1000 liters of water.

Use the analog timer on the lid as a manual reminder for filter replacement. Adjust it each time you install a new filter.

Replacing Filters:

1. Remove the lid and the inner funnel from the pitcher.
2. Carefully detach the old filter(s) from the funnel.

3. Dispose of used filters responsibly.
4. Prepare the new bi-flux filter by submerging it in cold water for 15 minutes.
5. Install the new bi-flux filter and, if replacing, the new MikroPLASTIK-STOP filter, following steps 3 and 4 of the "Setup Instructions" section.
6. Reassemble the pitcher and perform the initial filtration steps (discarding the first two pitchers of water).
7. Reset the analog timer on the lid to reflect the new filter installation date.

Cleaning the Pitcher:

Wash the pitcher, lid, and inner funnel regularly with mild soap and warm water. Rinse thoroughly. Do not use abrasive cleaners or put the filters in the dishwasher.

Important Note: This appliance requires regular periodic maintenance to ensure the potability requirements of the treated drinking water and the maintenance of improvements as declared by the manufacturer.

Riduce più del 99,99%* delle microplastiche.



Prestazioni di lunga durata
1 filtro = 1 anno / 1000 L di
acqua filtrata

Testato da laboratori
indipendenti e accreditati

* Il filtro MikroPLASTIK-STOP™ blocca più del 99,5% delle Microplastiche con dimensioni $\geq 0.1 \mu\text{m}$ eventualmente presenti nell'acqua di rete. Per particelle $\geq 1 \mu\text{m}$, il

Image: A close-up of the LAICA MikroPLASTIK-STOP filter, detailing its long-lasting performance of 1 year or 1000 liters of filtered water.

If you encounter any issues with your LAICA MikroPLASTIK-STOP water filter pitcher, please consider the following:

- **Slow Filtration:** This is normal for effective filtration. If it becomes excessively slow, ensure filters are correctly installed and not clogged. It might also indicate the filter is nearing the end of its life.
- **Unusual Taste/Odor:** Ensure the filters were properly primed (first two pitchers discarded). If the taste/odor persists, replace the filters.
- **Leaking:** Check that all components (funnel, filters, lid) are correctly assembled and securely seated.

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

SPECIFICATIONS

Brand	Laica
Model	MikroPLASTIK-STOP 3L
Special Feature	Reduces over 99.99% of microplastics
Product Dimensions	11.4L x 27.8W x 27.8H cm
Material	Plastic
Capacity	3 Liters (Total), 2 Liters (Filtered Water)
Included Components	Pitcher, 1 bi-flux Filter, 1 MikroPLASTIK-STOP Filter
Purification Method	Ultrafiltration (Dual System: bi-flux + MikroPLASTIK-STOP)
Manufacturer	LAICA
Origin	Made in Italy

Filtrazione equilibrata e controllata

Riduce sostanze eventualmente presenti nell'acqua di rete come:



Metalli pesanti

Cloro

Solventi organici clorurati

Contaminanti chimici

Alcuni pesticidi ed erbicidi clorurati

Trihalometani

Image: An illustration of the LAICA pitcher's filtration capabilities, showing how it reduces heavy metals, chlorine, organic chlorinated solvents, chemical contaminants, pesticides, herbicides, and trihalomethanes.

SAFETY AND QUALITY INFORMATION

LAICA has over thirty years of specialization in domestic filtration, employing advanced quality control systems. Both bi-flux and MikroPLASTIK-STOP filters are developed and produced in Italy. They undergo a sterilization process to ensure maximum safety. Every component and material of the filter is 100% traceable. Filters are tested by independent and accredited laboratories in accordance with current European regulations and Italian decree DM25 07/02/2012.

The MikroPLASTIK-STOP filter is designed to block over 99.5% of microplastics potentially present in tap water with dimensions $\geq 0.1 \mu\text{m}$. For particles $\geq 1 \mu\text{m}$, the reduction rate is $\geq 99.99\%$.

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation included with your purchase or visit the official LAICA website. For technical assistance, troubleshooting not covered in this manual, or to purchase replacement filters, please contact LAICA customer support directly.

You can find more information and contact details on the [LAICA Brand Store on Amazon](#).

