

User's Manual

※Please read before installation

1. Product Introduction

Cilia MZ Technology filter set

MZ Technology a filtration system that effectively kills both bacteria and virus.

This level of purification is achieved without using additional chemical treatments of halesome, chlorine, iodine, or silver.

This is the only water treatment system on te market that uses no harsh chemicals to destroy bacteria and virus and has technology that includes a high flow rate!

The MZ Technology MZ WATER FILTER represents filtration innovation, with broad range removal capacity for fine particles; microbial; trace metal; and trace organic, contaminants.

The GAC adsorption, water filtration, microbial inactivation and cation exchange (CEC), components are designed to produce POTABLE WATER, which is safe to drink, based on World Health Organization Guidelines.

The MZ Water Filter is able to remove fine particles; removes trace oils; grease and hydrocarbons; effectively reduces heavy metals; and inactivates microbial pathogens.

2. Product Specifications

- Max flow rate : 1.89L/min (0.5 gpm)
- Max Pressure : 20 psipsi(0.14MPa)
- Max Temperature : 100 ° F (37.38 ° C)

Assumes: feed water TSS<20 ppm; organics <5 ppm;& microbial<500cfu

Meet or Exceeds NSF/ANSI Standard 42,53 & 61 Specifications
WHO (2011) Guideline for Drinking Water Quality
4th Edition, Geneva, Switzerland, World Health Organization Xiii,
541p (ISBN 978.92. Water Safety plan Manual (2009)

3. Filterable Water Consumption

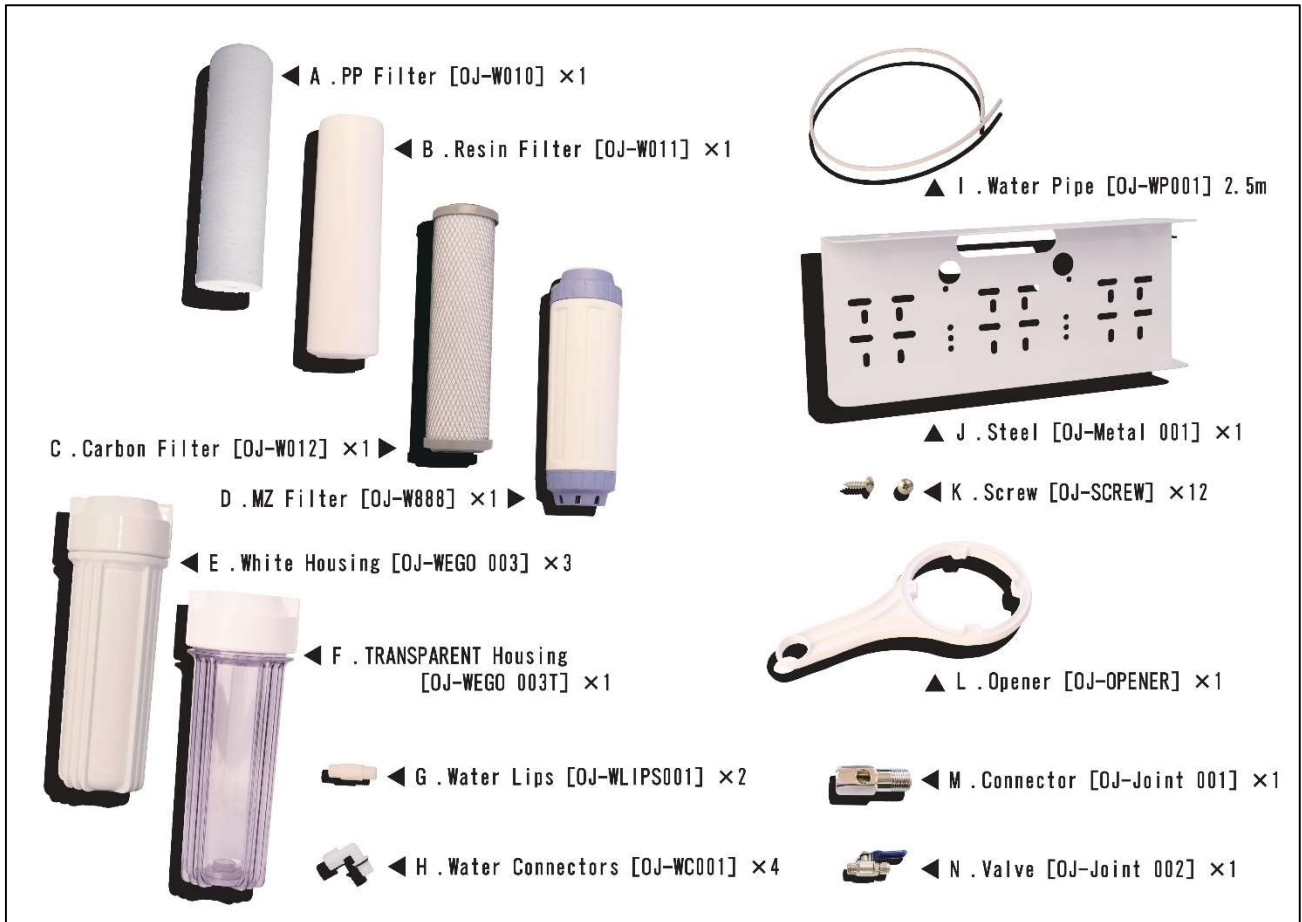
- Cilia MZ Technology Filter [OJ-W888]

Filterable Water Consumption : 1 year or 30.000 ℓ (7,926 gallons)

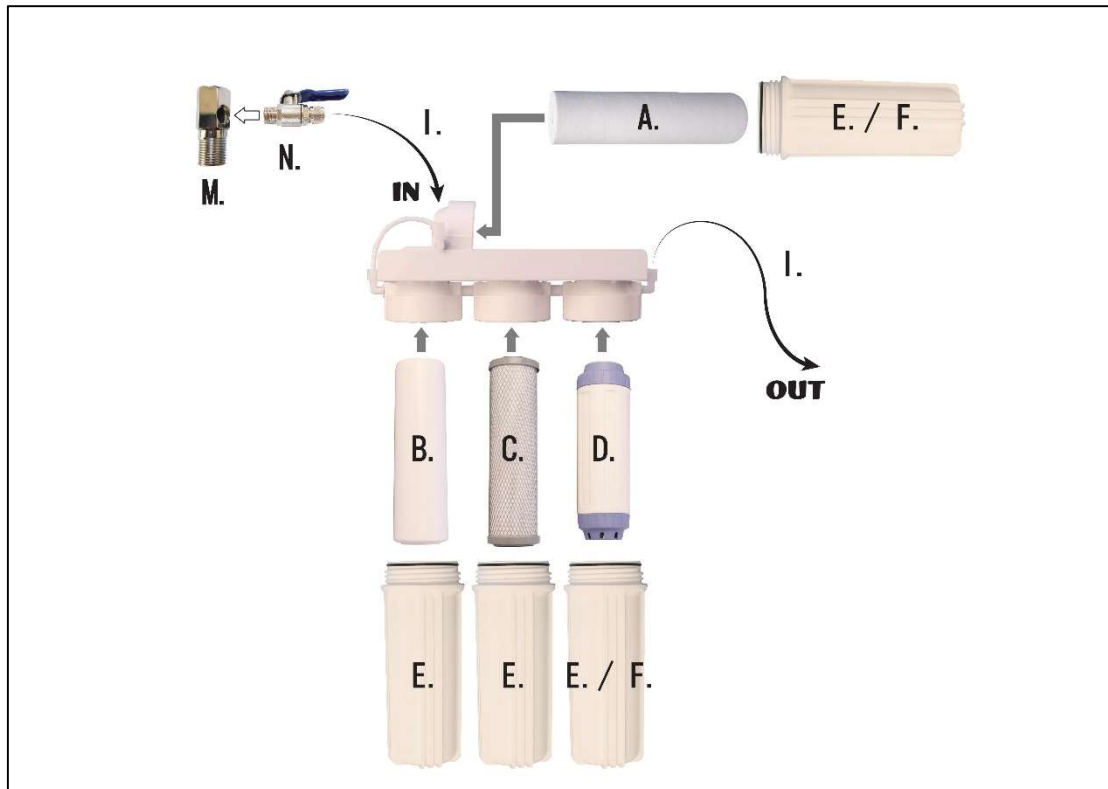
- 3 Filters Set [TM-001]

Filterable Water Consumption : 3 months (Depends on the water quality of the pre-filtration)

4. Contents and Name of each part



5. Install the filter and Caution



- a) Remove the film from each filter and set them into the housing.

Pay attention to set filter into housing vertically

[Direction of filter]

- PP Filter : Nothing
- RESIN Filter : Rubber Packing side up
- CARBON Filter : Nothing
- MZ Filter : Rubber Packing side up

TRANSPARENT housing (F) can be used for first stage to check if PP filter gets dirty or for fourth stage to check MZ filter.

- b) Install connector (M) and valve (N) to the water pipe or to the front of the existing faucet.

In installation, use a sealing tape. [sold separately]

- c) Cut water pipe (I) as needs and install them between the first stage of valve (N) and the housing (IN - side).

Install the water pipe to the fourth stage of the housing (OUT - side) as well.

Install the connector (H) as rugger ring is crushed.

- d) Install water pipe with connector enclosed in it between the first stage of housing (OUT - side) and the second stage of housing (IN - side).

Installation→

- e) Run water for 15 minutes after installation.
- f) Adjust water consumption during the water running.
Adjust water consumption by valve (N) so that a general plastic bottle (600ml) can be full in 20 seconds.



6. Contact Us

Request form and order page

<https://www.kyoeicont-th.com/>

