

4/4/2025



## ALKALINIZER CARTRIDGE

# What is it and what is it used for?

Alkaline water has a pH higher than 7.

It is associated with several important health benefits.







> Sportspeople & Fitness enthusiasts.

People with gastrointestinal problems.

People concerned about the effects of aging.



### BENEFITS OF ALKALINE WATER

Water systems

Health Benefits of Alkaline Water:

- 1. Hydrates much faster than regular water.
- 2. Boosts **red blood cell production** due to its high oxygen concentration.
- 3. Reduces blood acidity levels by helping to balance the body's pH.
- 4. Eliminates toxins from the body by combating free radicals due to its composition.
- **5. Reduces intestinal problems**, such as **gastritis** and **colon issues**, due to its ability to eliminate toxins and acids from the body, as well as its antioxidant properties.
- 6. Improves **circulatory processes** in the body, thanks to its mineral content.
- 7. Acts as a natural antioxidant, regenerating cells and preventing skin aging.
- **8. Prevents the growth of pathogens**, such as bacteria and viruses, so they multiply in environments with low pH, not in alkaline environments.



#### **INDUSTRIAL APPLICATIONS**



As we know, when treating water with reverse osmosis membranes, we achieve a reduction in pH by 1 or 2 points, but at times, it can cause a slight metallic taste.

To balance out this issue, it is recommended to install a remineralizing filter: **The acidity correction filter**.

The LOGICO AQUA alkalizing filter allows customization of the acidity level according to the customer's preferences.



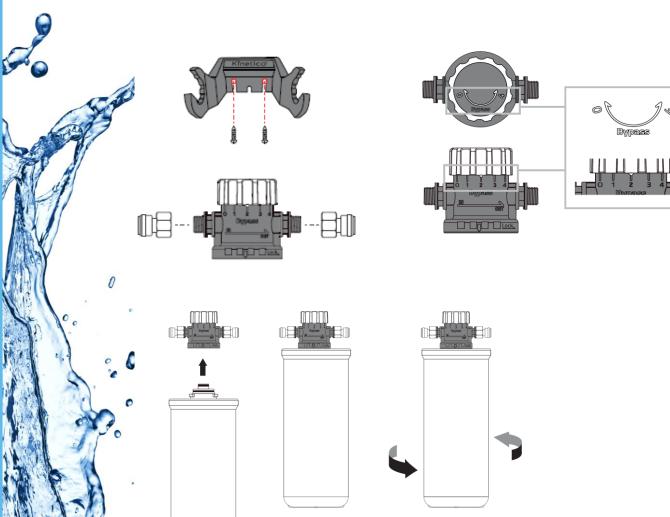
It adjusts the pH of direct flow systems according to the customer's preference.



Kinetico

### **ALKALIZING FILTER HEAD**







| BYPASS           | 1    | 2   | 3   | 4   | 5   |
|------------------|------|-----|-----|-----|-----|
| Filtered Water   | 100% | 90% | 75% | 65% | 50% |
| Unfiltered Water | 0%   | 10% | 25% | 35% | 50% |





#### DESCRIPTION

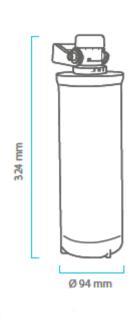
Alkalinity booster filter. Ideal filter for consumers of alkaline water, which raises the pH to values up to 9.5.

It is also a suitable filter for increasing the pH of acidic, osmosed or low mineralised water.

The 5-position head allows you to adjust the output pH to your wishes.

#### **SPECIFICATIONS**

| CONECTION             | Bayonet connection for its head.               |
|-----------------------|--|
| VESSEL MATERIAL       | Polypropylene.                                 |
| FILTER MEDIA          | Coconut shell carbon and pH increaser formula. |
| INSTALLATION POSITION | Vertical.                                      |
| LIFE SPAN             | 8000 liters.                                   |
| MAXIMUM FLOW          | 2 liters/minute                                |
| PRESURE (MAX-MIN)     | 0.7 - 8 BAR                                    |
| TEMPERATURE (MAX-MIN) | 40 °C ~ 4 °C                                   |





#### **IDENTIFICATION**

#### LOGICOAQUA ALKALINIZER CARTRIDGE

(Ref. 980583)



LOGICOAQUA FILTER HEAD (Ref. 981144)

LogicalAqua filter head, lubricated material.

Plastic with M3/8 connection (includes adapter for 3/8 tube).

Five working positions (0\*-1-2-3-4).

\*0 = Closed





