

# TORRENT

## WATER DYNAMIZER

With an impressive treatment capacity of **2000 liters per hour**, Torrent provides a **fast, constant supply of purified, dynamized and structured water** for the complete bakery.

Its filtration system **significantly reduces the presence of heavy metals and pesticides**, while preserving essential minerals and eliminating chlorine.

In a single device, it integrates **state-of-the-art filtration** with a **water dynamization and structuring process**.



| technical data       |                                                                                                                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. flow rate       | 2000 liters/hour                                                                                                                                                                                        |
| Max. temperature     | 50°C                                                                                                                                                                                                    |
| Annual consumption   | 150 m³                                                                                                                                                                                                  |
| Daily consumption    | 470 liters/day                                                                                                                                                                                          |
| Dimensions           | 1090 x 680 mm                                                                                                                                                                                           |
| filtration           |                                                                                                                                                                                                         |
| Filter content       | <b>3 filters</b><br>0,57L pozzolan<br>0,57L zeolite<br>0,57L activated carbon<br><b>+1 filter</b><br>microfiltration sleeve                                                                             |
| Consumables supplied | 15L of each active component                                                                                                                                                                            |
| Pollutants removed   | <b>unpleasant odor and taste</b><br>(chlorine)<br><b>heavy metals</b><br>(lead, zinc, arsenic...)<br><b>agricultural residues</b><br>(nitrates, nitrites, chlorothalonil...)<br><b>limescale, scale</b> |
| Equipment            | Empty CTN + 25-micron filter sleeve + key + 2 1" connections                                                                                                                                            |
| By Pass              | 316 stainless steel pipe diameter 26/34 and ball valve PN 40 bar.                                                                                                                                       |
| dynamisation         |                                                                                                                                                                                                         |
| Number of vortexes   | 16                                                                                                                                                                                                      |
| Composition          | <b>informed quartz crystals</b><br><b>clay envelope</b><br>(with 144 minerals, precious metals and crystals)<br><b>resonance chambers</b><br><b>geometric circuit boards</b>                            |
| Diameter connection  | 20/27                                                                                                                                                                                                   |

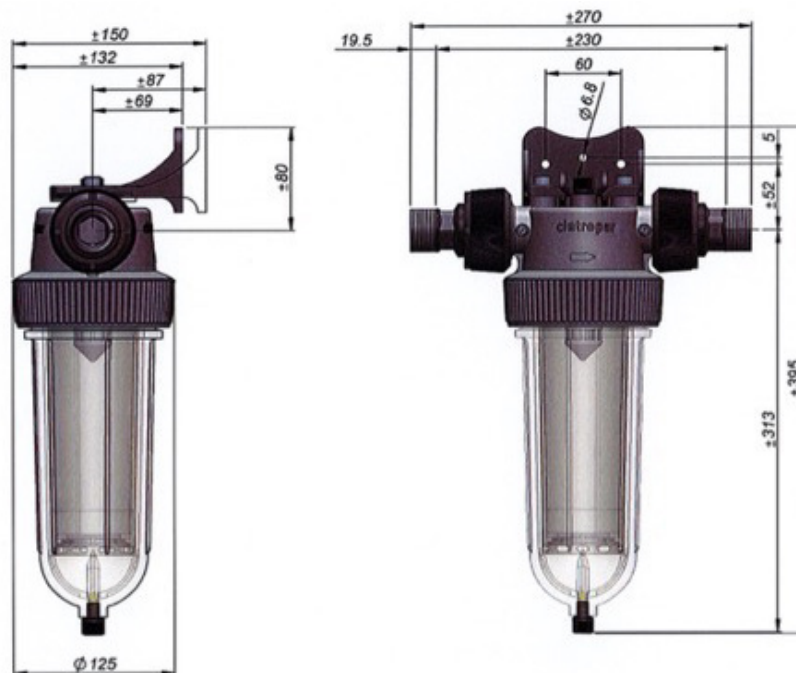
### Features

- + For the complete bakehouse (bakery, drinks, showers)
- + 1 filtration stage + 1 dynamization stage.
- + High-speed, counter-rotating vortex dynamization in water produces energized, high-frequency water: brings many life-enhancing and life-sustaining benefits.
- + **Benefits in bread making:**
  - Better water absorption ;
  - Better woven gluten network;
  - Enhanced taste (salt can be reduced) ;
  - Greater fermentation (yeast can be reduced);
  - Faster kneaded dough (15% to 40% depending on the case);
  - Less sticky dough;
  - More active fermentation;
  - Bread develops more during baking;
  - More pronounced wheat taste.
- + 10mm Legium support, bordered by raw aluminum U-shaped bars, ensures easy, reliable installation.
- + Fitted with decorative vinyl with UV varnish, guaranteeing long-lasting, aesthetic results.
- + Systems designed for stand-alone installation (or call in a plumber or certified technician for optimum results).
- + **8 years of consumables included with installation.**

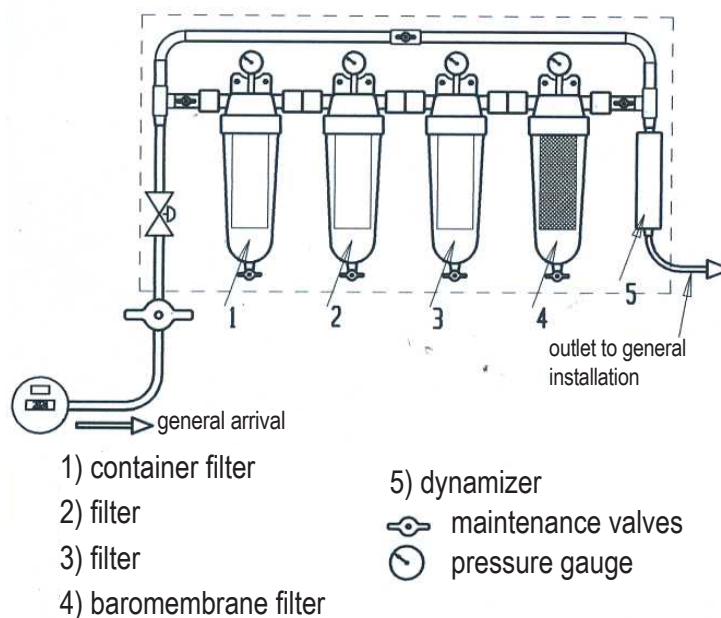
**NON CONTRACTUAL DATA**

# IMPLEMENTATION

## DIMENSIONS AND CONNECTIONS



filter dimensions



installation