



## Profine® ZERO

## Good, light water from your tap

Profine® **ZERO** offers in a single product:

- Tap with filter change alarm (smart tap)
- High instantaneous flow rate
- Does not require electricity
- Quiet and compact

DIMENSIONS			
CODE	WIDTH	DEPTH	HEIGHT
OF80006040W-ALX - ZERO ITA	360 mm	360 mm	150 mm
OF80002010W-ALP - ZERO ENG	360 mm	360 mm	150 mm

PACKAGING		
WIDTH	DEPTH	HEIGHT
383 mm	390 mm	197 mm

TECHNICAL SPECIFICATIONS		
Instantaneous flow rate	3 l/min	
Min/max operating pressure	1.5 bar - 6 bar	
Min/max temperature	5°/35°C	
Pre-Post filtration	CB AG 0.5 MS Profine® Carbon Block	
Filter Capacity	7,000	















## Profine® ZERO

ZERO is a patented reverse osmosis system created in a compact form, including pre-treatment and post-treatment with bacteriostatic action capable of producing osmotic water with high instantaneous flow rate.

The exclusive design provides pre- and post-treatment filter housings in an ergonomic compartment that is easily accessible for ordinary and extraordinary maintenance operations, boasting the total absence of traditional hydraulic connections in favour of an integrated circuit.

VERY LIGHT WATER FROM YOUR TAP With ZERO, something extraordinary was conceived that revolutionises the way we drink tap water. Created from the desire to be radical and to challenge the old logic of the water treatment sector, ZERO changes light water technology so that it is no longer a cold and technical topic but rather it is designed around us and our life at home.

SMALL SPACE, HIGH PERFORMANCE The world under the sink is often a labyrinth full of objects and confined in space. Our aim was to enclose the technology to drink a lot of good, safe and light water in the space smaller than a briefcase. Dispensing with all those classic elements that current systems of this type must have in order not to decrease their flow rates, first and foremost the external tank, all of which enhances the performance.

EXTREMELY SILENT ELECTRICITY-FREE

Our greatest effort has been to meet the need to create a system to have light water capable of working without noise other than the flow of water. ZERO also sought to respond to another need, namely complete safety in use, removing any possible electrical connection. ZERO in fact does not have a pump or motor. To install it simply connect it to your home water system.







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Operating Pressure

Min 1.5 bar - Max 6 bar

ZERO WATER LABEL			
PARAMETER (with closed by-pass)		IN	OUT
Specific electrical con- ductivity at 25°C	μS/cm	289	14.7
Hydrogen ion concentration	рН	8.15	7.54
Chlorides	mg/l	3.1	0.223
Sulphates	mg/l	19.3	0.572
Zinc	μg/l Zn	11.8	n.r.
Calcium	mg/l Ca	32.4	1.48
Magnesium	mg/l Mg	11.5	0.45
Potassium	mg/l K	0.7	0.176
Sodium	mg/l Na	2.07	0.52
Total phosphorus	μg/I P <sub>2</sub> O <sub>5</sub>	29.8	n.r.
Hexavalent chromium	μg/I Cr	0.94	n.r.
Nitrates	mg/l	3.5	2.9
Pfas	ng/l	250	0.0

TECHNICAL DATA			
INLET PRESSURE	VOLUME DISPENSA- BLE IN 1 MINUTE	RELOADING TIME	
2.5/36 bar/PSI	2.4 litres	18 min	
3/43 bar/PSI	2.7 litres	14 min	
4/58 bar/PSI	3 litres	10 min	

TEST PARAMETERS	TEST PARAMETERS		
Rejection	> 90 *		

 $<sup>^{\</sup>star}$  variable according to the temperature and quality of the inlet water

**INSTALLATION** 

ZERO can be assembled in a vertical or horizontal position.

For installation, follow the local regulations in force and the instructions for the equipment.

REPLACEMENT

Replace the cartridges no later than 12 months from the date of installation. Replace the LED indicator battery every time the cartridge is replaced.

COMPANY CERTIFICATIONS

Produced in Italy by think:water, an ISO 9001-2015 (quality), 14001-2015 (environment) and MOCA certified company.

CERTIFICATIONS PRODUCTS

Complies with the **ICIM regulation 0415CS** Products and components used in contact with water intended for human consumption (including **Italian Ministerial Decree 174/2004** and **Italian Ministerial Decree 25/2012** according to the Tifq Lab laboratory test) **Compasso d'oro**, **IF Design Award 2016**, **NSF Certificate**.

**ENVIRONMENT** 

Dispose of the used cartridge according to Decision 2000/532/EC (EWC code 15 02 03).

