



Kit Profine® *nitrates*

Domestic filtration kit that removes nitrates

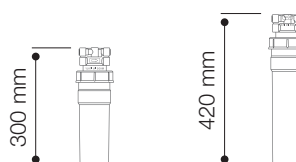
Kit Profine® **NITRATES** reduces nitrates possibly present in drinking water.

DIMENSIONS OF THE CARTRIDGE WITHOUT HEAD

MODEL KIT			
CODE	MODELS	DIAMETER	HEIGHT (without head)
Y21527B	KIT SMALL	87,4 mm	269 mm
Y21528B	KIT MEDIUM	87,4 mm	384 mm

ACCESSORIES	
CODE	MODELS
8092010	DIGITAL LITER COUNTER KIT WITH FITTINGS

DIMENSIONS OF THE CARTRIDGE WITH HEAD



During the installation and replacement of the filter, take into account the space to be left in order to remove the cartridge.



GENERAL CHARACTERISTICS

It is a disposable cartridge with nitrate selective resin for the treatment of drinking water. The Profine® filter reduces nitrate. This filter is built with the strong anionic macroporous resin and has a final 0.5 micron nominal filtration stage nominal and Profine® Carbon Block technology with silver.

USE

Used at point of use, for drinking water with concentration of nitrate until 50 mg/l.

INSTALLATION

The kit is equipped with everything you need for installation.

REPLACEMENT

We recommend replacing the cartridge at the end of its nominal range, or if the output flow rate is too slow. It's better that you replace the cartridge within 365 days of its installation. Before removing the cartridge, close the upstream water inlet and eliminate the pressure in the circuit by opening the downstream tap. To activate the cartridge correctly, open the inlet valve and supply water for at least five minutes before drinking it.

COMPANY CERTIFICATIONS

Made in Italy by think:water, ISO 9001-2015 certified company (quality) and 14001-2015 (environmental).

CERTIFICATION PRODUCTS

Complies with **MOCA** regulations.



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Temperature Min - Max
4 °C – 30 °C
(40 °F – 86 °F)



Operating pressure Min - Max
2 bar – 6 bar
(0,2 – 0,6 MPa)



TECHNICAL SPECIFICATIONS		
PARAMETER	SMALL	MEDIUM
Maximum flow rate	900 l*	1.400 l*
Functional flow rate	1 l/min*	1,5 l/min*

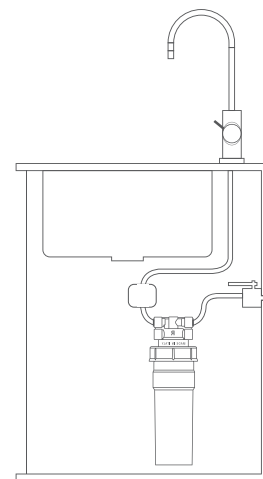
* Flow rates can vary, depending on the quality of the incoming water.

TECHNICAL SPECIFICATIONS			
PARAMETER		IN	OUT
Nitrates	mg/l	38	4,8
Sulfates	mg/l	33,1	29,0

KIT'S CONTENT

- Profine® Nitrates Filter
- Head
- Support bracket
- Tap
- Digital liter counter kit with fittings

ATTENTION: this equipment needs regular maintenance in order to guarantee the requirements of drinking water and the maintenance of improvements as stated by the manufacturer.



INACTIVITY

Short periods of inactivity: flushing of the cartridge is necessary; in case of prolonged disuse, it is possible to disinfect the system.

ENVIRONMENT

For the production of Profine® filters, the environmental impact is close to 0. All Profine® filters are BPA free.

DISPOSE OF THE SPENT CARTRIDGE

Dispose of the exhausted cartridge according to the 2014/955/EU Decision (EWC 15 02 03).