



Kit Profine® gold

Domestic ultrafiltration kit with block of bacteria

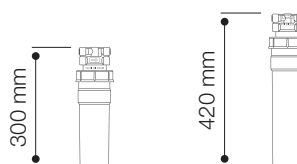
Kit Profine® **GOLD** removes bad odours and off-tastes, reduces chlorine, and has a filter rating of 0,1 micron.



DIMENSIONS OF THE CARTRIDGE WITHOUT HEAD

MODEL KIT			
CODE	MODELS	DIAMETER	HEIGHT (without head)
Y21500B	KIT SMALL	87,4 mm	269 mm
Y21501B	KIT MEDIUM	87,4 mm	384 mm

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

A cartridge with the highest level of filtration that includes and maximizes the advantages of the Profine® Carbon Block system added with silver that together with an ultrafiltration step that is able to block the 99,9999% passage of bacteria.

USE

Composite cartridge suitable for treatment of drinking water in compliance with Directive 98/83/EC.

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, DM 174/2004** and **DM 25/2012** 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	LARGE
Maximum flow rate	7.000 l*	10.000 l*	15.000 l*
Functional flow rate	3 l/min*	5 l/min*	7 l/min*

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

TECHNICAL SPECIFICATIONS			
PARAMETER		IN	OUT
Conductivity a 25° C	µS/CM	276 - 368	276 - 355
Hydrogen ion concentration	pH	8,1 - 8,25	8,16 - 8,57
Hardness	°F	13,9 - 19,0	11,5 - 16,3
Act. chlorine	mg/l	2,0	0,12 - 0,21
Aluminium	mg/l	0,0013 - 0,013	0,0013 - 0,0047
Ammonium	mg/l	0,00	0,00
Iron	mg/l	0,15 - 0,166	0,0106 - 0,16
Sulphate	mg/l	29,72 - 32,01	23,09 - 36,11

KIT'S CONTENT

- Profine[®] Gold Filter
- Head
- Support bracket
- Profine[®] Tap with Led

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).

FILTER STATUS LED INDICATOR

