

Profine®



drinking water



professional use

lilac

**TEMPORARY HARDNESS
REDUCTION AND MICROFILTRATION**

Profine® **Lilac** is a drinking water treatment system for decarbonising the temporary hardness of drinking water, the last phase of filtration is Profine® Carbon Block with silver ions. It removes odors and flavors and has a bacteriostatic action. Product compliant with EU legislation 1935/2004.



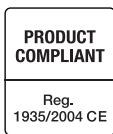
MODELS	
CODE	MODELS
PPLS0SM1-B1D	SMALL
PPLM0MD1-B1E	MEDIUM
PPLL0LR1-B8P	LARGE

DIMENSIONS			
MODELS	DIAMETER	HEIGHT (without head)	HEIGHT (with head)
SMALL	874 mm	269 mm	300 mm
MEDIUM	874 mm	384 mm	420 mm
LARGE	874 mm	529 mm	560 mm

When installing and replacing the filter, consider the space required to remove the cartridge.

TECHNICAL SPECIFICATIONS	
MODELS	FLOW RATE
SMALL	1 l/min*
MEDIUM	1,5 l/min*
LARGE	2 l/min*

* Capacities may vary based on incoming water and flow rates.



MATERIALS

Cartridge: polypropylene;
Filtration: by two steps:
A) Ion exchange resin
B) Profine® Carbon Block with silver ions

GENERAL CHARACTERISTICS

Disposable cartridge for the removal of the temporary water hardness, the last phase of filtration is by Profine® Carbon Block with silver ions, filtration 0.5 microns.

USE

It's ideal for use in drink machines, coffee machines, combi-steamers. The cartridge must be used only with cold drinking water.

INSTALLATION

Vertical position

HEAD

"R" head

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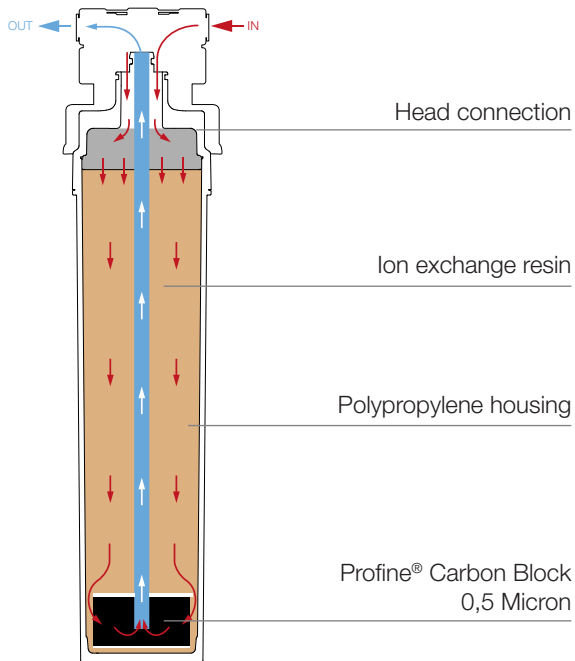


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Temperature Min - Max
4 °C – 30 °C
(40 °F – 86 °F)



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

PARAMETERS		
SMALL	MEDIUM	LARGE
800 l*	1250 l*	1850 l*

* Capacities may vary based on incoming water and flow rates.

PACKAGING (Cardboard box 6 pieces)			
MODELS	WIDTH	DEPTH	HEIGHT
SMALL	28 cm	20 cm	28 cm
MEDIUM	28 cm	20 cm	39,5 cm
LARGE	28 cm	20 cm	54 cm

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) and MOCA.

CERTIFICATION PRODUCTS

Complies with EU 1935/2004 regulations.

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).