

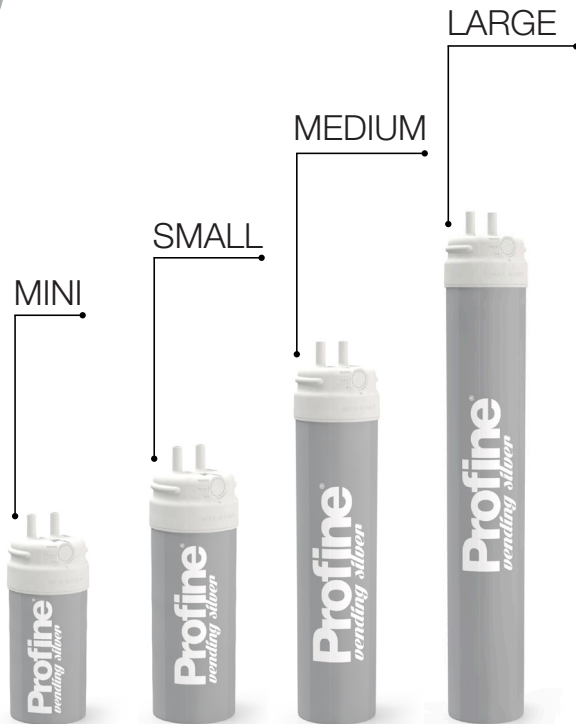
Profine® *silver* *vending*



beverages

MICROFILTRATION FOR THE WATER TO DRINK

Profine® **Silver Vending** removes bad tastes and odour, reduces chlorine, reduces dirt and particles down to 0.5 micron in size. In addition, the silver enriched activated Profine® Carbon Block has a bacteriostatic action. The cartridge components are suitable for drinking water in compliance with Italian Directive DM 25/2012.



MODELS	
CODE	MODELS
PVSMVMN0-B14	MINI
PVSSVSM0-B15	SMALL
PVSMVMD0-B16	MEDIUM
PVSLVLR0-B17	LARGE

DIMENSIONS		
MODELS	DIAMETER	HEIGHT
MINI	88 mm	202 mm
SMALL	88 mm	258,5 mm
MEDIUM	88 mm	373 mm
LARGE	88 mm	518,5 mm

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

PARAMETERS			
MINI	SMALL	MEDIUM	LARGE
7.000 l*	10.000 l*	15.500 l*	22.000 l*

* The exchange capacities may vary depending on the hardness of the incoming water and the flow rates.

FILTER SILVER VENDING

Profine® Silver Vending water filter cartridge gives you:

- a bacteriostatic action
- a microfiltration of 0,5 micron
- removes chlorine, chlorine-compounds and THM
- a removal of disagreeable odour and taste
- an extended capacity guarantee
- a removal of cryptosporidium oocysts

All these features make Profine® Silver Vending ideal for use in cold beverage fountain dispensers and drinking water coolers.

GENERAL CHARACTERISTICS

Thanks to carbon block technology enriched with silver ions, Profine® Silver Vending has a bacteriostatic action, reduces chlorine, bad odours and off-tastes and gives you good taste in beverages. Thanks to the compact stem design, it is possible to connect the water circuit directly to the filter cartridge. Without the cartridge head the installation volume is reduced as 30% and any service action becomes easier.

USE

Profine® Silver Vending takes part in a group of Profine® Vending products tested and designed to meet every demand in restaurant, catering and vending sectors. The cartridge must be used only with cold drinking water.

INSTALLATION

The cartridge must be installed in vertical position. Installation must be done in compliance with local regulations in law. Use only in out female connection 3/8".

Profine® silver vending



beverages

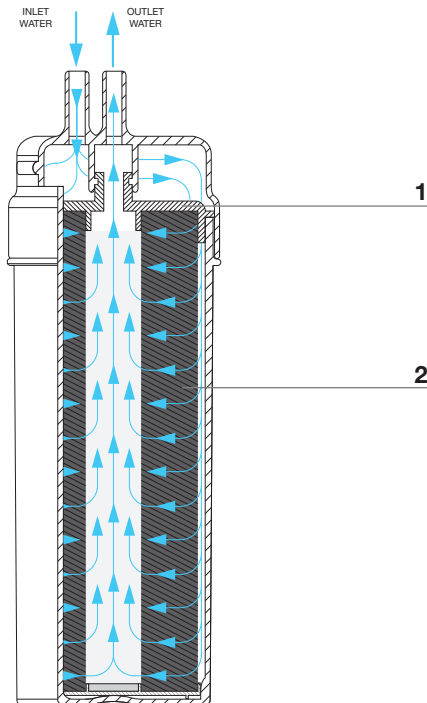
**MICROFILTRATION FOR
THE WATER TO DRINK**



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



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



TOP TECHNOLOGY IN 2 STAGES:

1. Laminated upper distributor: to optimize the inlet flow
2. Profine® Carbon Block enriched with silver ions and 0.5 micron microfiltration

PARAMETERS CHANGE CHECK

PARAMETER	RIF. NORMATIVO D.LGS. 31/2012	NO TREATED WATER	TREATED WATER	NOTE
Iron (mg/L)	0,20	≥ 0,15 and ≤ 0,17	≥ 0,0003 and ≤ 0,0005	
pH	≥ 6,5 and ≤ 9,5	≥ 8,2 and ≤ 8,3	*S ≥ 8,1 and ≤ 8,4 mg/l	
			*M ≥ 8,9 and ≤ 8,2 mg/l	
Solphate	≤ 250 mg/L	≥ 29,1 and ≤ 30,6 mg/l	*S ≥ 23,9 and ≤ 28,1 mg/l	
			*M ≥ 17,3 and ≤ 21,1 mg/l	
Colonies Counting 22°C e a 37°C	Without anomalous variations	Without anomalous variations	Without anomalous variations	Check after 60 days of non-use
Active chlorine (mg/l)	0,20 mg/l *M 2 mg/l (Indic. NSF 42)	≥ 0,09 and ≤ 0,12	≥ 0,02 and ≤ 0,04	85% reduction
Aluminum (mg/L)	0,20	≥ 0,006 and ≤ 0,012	≥ 0,0004 and ≤ 0,002	
Conductivity	2500 µScm at 2°C	≥ 276 and ≤ 328	≥ 272 and ≤ 335	
Hardness	15 - 50 °F	≥ 15,3 and ≤ 15,9°F	≥ 13,5 and ≤ 16,3 °F	

PACKAGING (cardboard box 6 pieces)

MODELS	WIDTH	DEPTH	HEIGHT
MINI	28.5 cm	19 cm	22,9 cm
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), 14001-2015 (environmental) and MOCA.

CERTIFICATION PRODUCTS

Complies with DM 25/2012 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).