



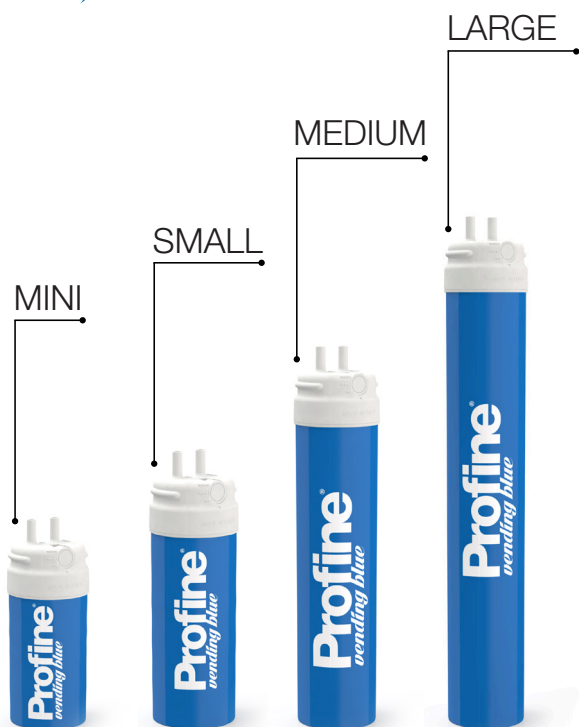
Profine® *blue* *vending*



beverages

**FILTRATION AND REMOVAL
OFF-TASTES AND ODORS**

Profine® **Blue Vending** reduces chlorine, bad odours and off-tastes and gives you good taste in beverages. 5 µm nominal filtration. It complies with Italian Ministerial Decree 25/2012.



MODELS	
CODE	MODELS
PVBMVMN1-B1F	MINI
PVBSVSM0-B1G	SMALL
PVBMVMD1-B1H	MEDIUM
PVBLVLR1-B1J	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
10.000 l*	15.000 l*	24.000 l*	45.000 l*

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



FILTER BLUE VENDING

Profine® Blue Vending water filter cartridge gives you:

- has a filtration of 5 micron
- removes chlorine, chlorine-compounds and THM
- removes bad taste and odour
- guarantees extended capacity
- removes cryptosporidium oocysts

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

GENERAL CHARACTERISTICS

Thanks to carbon block technology, Profine® Blue Vending 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® Blue Vending takes part in a group of Profine® Vending products tested and designed to meet every demand in restaurant, catering and vending sectors. You can use it as prefiltration stage in multi-filter system. The cartridge must be used only with cold drinking water.

INSTALLATION

The cartridge can be installed in vertical or horizontal position. Installation is provided in compliance with local regulations in law. Use only in out female connection 3/8".

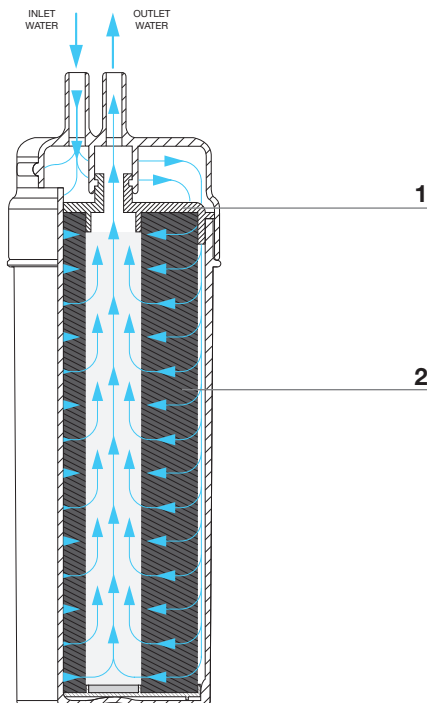


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Temperature Min - Max
4 °C – 30 °C (40 °F – 86 °F)



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 with 5 micron filtration

PARAMETERS CHANGE CHECK			
PARAMETER	RIF. NORMATIVO D.L.GS. 31/2001	NO TREATED WATER	TREATED WATER
Iron	0,20 mg/l	≥ 0,15 / ≤ 0,17 mg/l	≥ 0,106 / ≤ 0,166 mg/l
Chloride	250 mg/l	min. 0,62 mg/l max 1,06 mg/l	min. 0,60 mg/l max 0,99 mg/l
pH	≥ 6,5 and ≤ 9,5	average 8,22	average 8,33
Conductivity	2500 µScm-1 a 20 °C	average 383	average 355
Manganese	≤ 0,05 mg/l	0.0004 mg/l	0.0001 mg/l

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 and ACS 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).