



Profine®



steam ovens



coffee

Ocra

TOTAL HARDNESS REMOVAL



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



Operating pressure Min - Max
2 bar – 6 bar
(0.2 – 0.6 MPa)

Profine® **Ocra** allows the reduction of total drinking water hardness, guaranteeing high autonomy.

GENERAL CHARACTERISTICS

Disposable filter for removal of total water hardness and 5 µm filtration stage obtained with Profine® Carbon Block* technology. The filter refines the water quality thus allowing:

- removal of the hardness resulting from carbonates that generates encrustations;
- enhancing of the taste of the coffee;
- a high level of autonomy.

* BIG versions only.

CONDITIONING

The water filter activation process involves a first phase of activation called Conditioning.

Conditioning is the initial process of rinsing the necessary filter to bring it into the ideal condition for operation. This rinsing ensures complete cleanliness of all the filter media inside the circuit itself.

USE

Professional and industrial water treatment sector. Ideal for use with automatic beverage dispensers, coffee machines, steam ovens and/or combination ovens. The filter must only be supplied with cold drinking water.

INSTALLATION

Vertical installation is recommended.

HEAD FOR SMALL MEDIUM AND LARGE

"R" head with built-in flow regulator. The header must be sized according to the size of the cartridge.

BUILT-IN HEAD FOR BIG

The Big Profine® units are equipped with an integrated head so they can be installed directly without any additional accessory to the filter.

REPLACEMENT

We recommend replacing the cartridge within 365 days of its installation. Before removing the filter cartridge, close the inlet of the upstream water and remove the pressure of the circuit by opening the tap.

COMPANY CERTIFICATIONS

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

PRODUCT CERTIFICATIONS

Complies with the **ICIM 0445CS** regulation used in contact with food according to the MOCA (including CE 1935/2004 according to the Tifq Lab laboratory test), **KIWA KUKreg4** and **WRAS** provisions.

INACTIVITY

Short periods of inactivity: flushing of the cartridge 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 the Profine® filters are BPA-free.


DISPOSAL

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

MODEL				
CODE	MODEL	DIAMETER	HEIGHT	HEIGHT (with head)
Y21415B-AYN	SMALL	87.4 mm	270 mm	30.2 cm
Y21414B-AYK	MEDIUM	87.4 mm	385 mm	41.7 cm
Y21413B-AYG	LARGE	87.4 mm	530 mm	56.2 cm
PBBC0201-B3D	BIG 2.0	135 mm	308 mm	--
PBBC0301-B3F	BIG 3.0	135 mm	385 mm	--
PBBC0451-B3H	BIG 4.5	173 mm	395 mm	--
PBBC0601-BBA	BIG 6.0	173 mm	464 mm	--

PACKAGING			
MODEL	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
BIG 2.0	14 cm	14 cm	33 cm
BIG 3.0	140 cm	14 cm	40.7 cm
BIG 4.5	18 cm	17.7 cm	41.5 cm
BIG 6.0	18 cm	17.5 cm	48 cm

* Box of 6 pcs

PARAMETERS		
MODELS	FLOW RATE	AUTONOMY
SMALL	1.5 l/min	To find out the autonomy download the Profine® Remove App
MEDIUM	2 l/min*	
LARGE	2.5 l/min*	
BIG 2.0	3 l/min	
BIG 3.0	4.5 l/min	 for iOS and Android
BIG 4.5	6.5 l/min	
BIG 6.0	9 l/min	





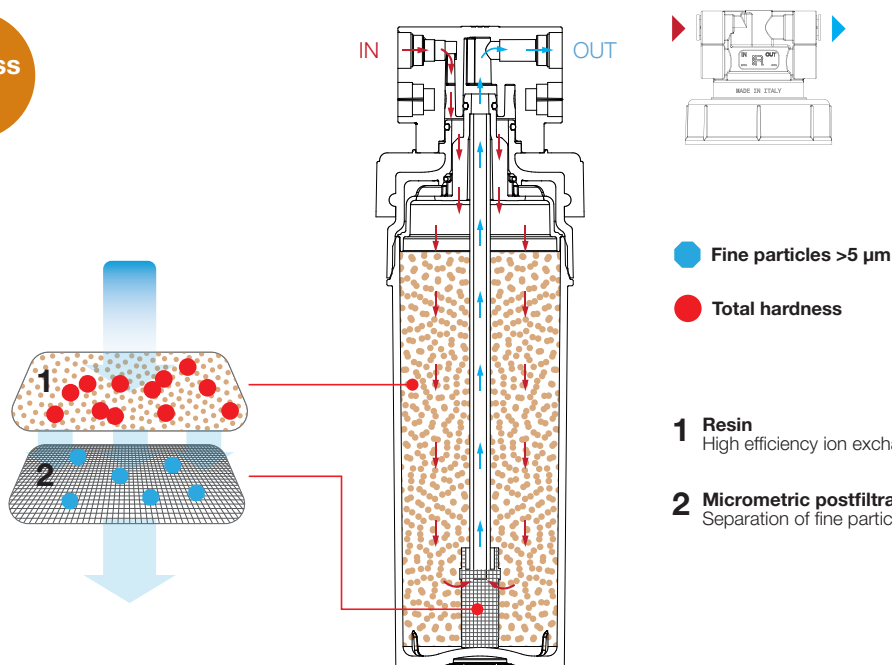
steam ovens



coffee

TOTAL HARDNESS REMOVAL

**Fixed by-pass
25%**



CARTRIDGE FILTER

BIG FILTER

