

BIG yellow



not drinkable



technological
uses

**TOTAL DEMINERALIZATION
OF WATER**



The Profine® **BIG Yellow**

- exchanging anions and cations removes completely the salinity of the water
- provides anti-corrosion protection for machines
- water only for professional or industrial use

BIG FILTER DIMENSIONS

MODELS			
CODE	MODELS	DIAMETER	HEIGHT
PBBLP200-B3B	BIG 2.0	135 mm	308 mm
PBBLP300-B7N	BIG 3.0	135 mm	385 mm
PBBLP450-B7P	BIG 4.5	173 mm	395 mm
PBBLP600-B3C	BIG 6.0	173 mm	464 mm

PACKAGING DIMENSIONS

PACKAGING			
PRODUCT	WIDTH	DEPTH	HEIGHT
BIG 2.0	140 mm	140 mm	330 cm
BIG 3.0	140 mm	140 mm	407 cm
BIG 4.5	180 mm	177 cm	415 cm
BIG 6.0	180 mm	175 cm	480 cm

* Cardboard box 1 piece

GENERAL CHARACTERISTICS

The Profine® BIG Yellow cartridge is part of a wide range of Profine® products tested and designed to meet all your needs. It is ideal for use in professional and industrial areas where water without salts is needed. Thanks to the unique formulation of the bed of specific ion exchangers, the Profine® BIG Yellow cartridge refines the water qualities to give salt-free water. It also offers protection for machine technology, providing protection against corrosion. The unique design of the connections directly on the filter cartridge reduces the size and facilitates replacement.

USE

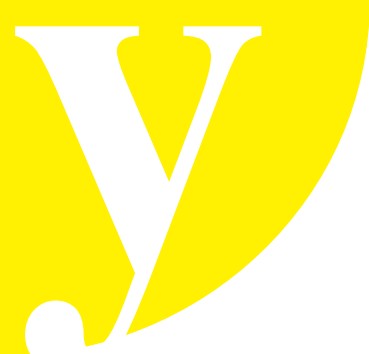
It is ideal for use in professional and industrial areas where water without salts is needed.

INSTALLATION

The cartridge must be mounted vertically.
Installation must be done in compliance with local regulations in law.
Use only in-out 3/8" female connections.

REPLACEMENT

Change cartridge after 12 months or when capacity is reached.



BIG yellow

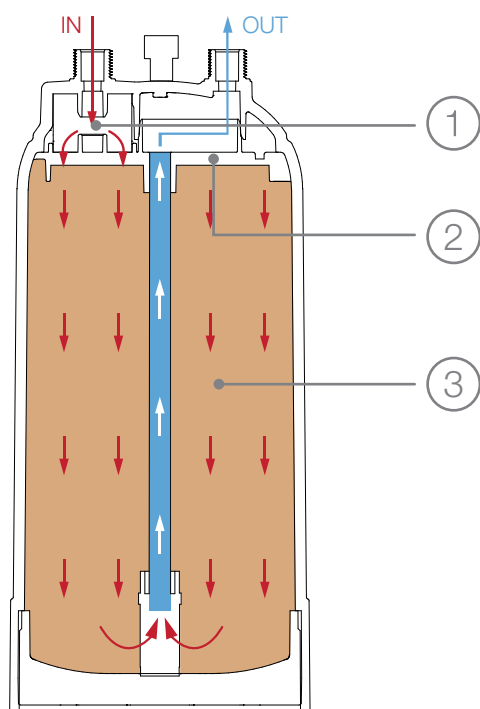


not drinkable



technological
uses

**TOTAL DEMINERALIZATION
OF WATER**



TOP TECHNOLOGY IN 3 STAGES:

1. micrometric prefiltration
2. laminated upper distributor to optimize the inlet flow
3. bed of ion high efficiency exchange resins

PARAMETERS		
MODELS	FLOW RATE	CAPACITY
BIG 2.0	2,2 l/min	550 l*
BIG 3.0	3,3 l/min	800 l*
BIG 4.5	5 l/min	1200 l*
BIG 6.0	6,5 l/min	1600 l*

Autonomy calculated on a water with a salinity of 360 µS

***Based on manufacturer's internal tests**

During operation the actual capacity is higher than indicated. Capacity may vary considerably depending on particular conditions of use and has been calculated on the basis of relations between equipment and use applications. Due to external factors (such as variable water quality), data may vary from those indicated.

TECHNICAL SPECIFICATIONS	
Operating pressure	Min. 2 - Max. 6 bar (0.2 - 0.6 Mpa)
Temperature	Min. 4 - Max. 30°C (40 - 86 °F)
IN-OUT connections	3/8" male

CONDITIONING VALVE

The process of activating the water filters consists of an initial start-up phase called Conditioning. Conditioning is an initial filter rinsing process required to ensure ideal operating conditions for the filter. This initial rinse guarantees the complete cleansing of all the inner filtering devices and the circuit itself. Conditioning should only be carried out during the first cartridge activation. This operation may take from a few seconds to several minutes. We also recommend doing it when the filter has been idle for long periods. You can find the indications for how many litres to use for the correct conditioning in the product technical data sheets.

COMPANY CERTIFICATIONS

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

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® BIG filters, the environmental impact is close to 0. All Profine® filters are BPA free.

DISPOSE OF THE FILTER

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