



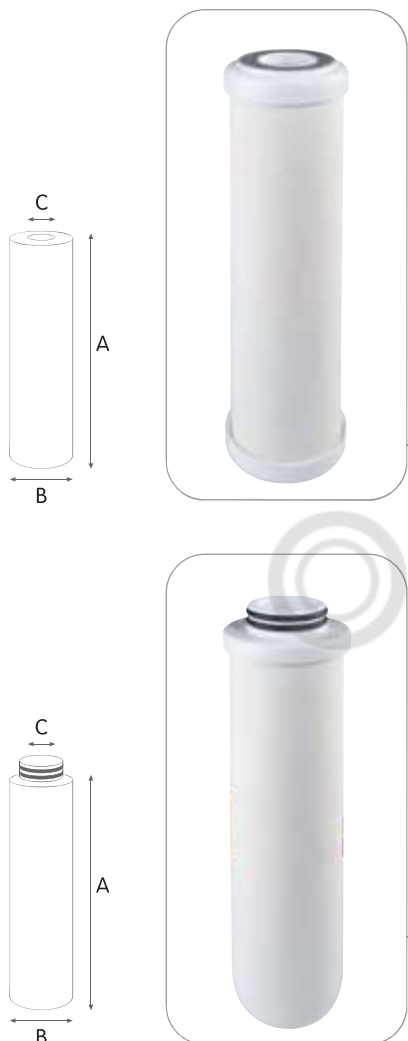
# AB ceramic

**Fine sediment filtration.**

**Average life-span:** 6-12 months.

**Maintenance:** surface scraping every 2-3 months.

**Remark** - Use a pre-filter to protect the cartridge.



**WORKING CONDITIONS**

Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

**SPECIFICATIONS**

Non-toxic materials, suitable for drinking water.  
 Filter medium: ceramic, self-supporting frame.  
 End caps: polypropylene.  
 Flat seals SX: SEBS with antimicrobial technology.  
 O-rings BX: EPDM.

Cartridges made with ceramic filtering medium providing very fine filtration with good water flow, designed for water clarification, filtration at 0.45 micron. Height from 4" to 20".

**AB SX**

**CERAMIC WITH DOUBLE OPEN END (DOE)**

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE I/h	DIMENSIONS MM		
					A	B	C
<b>OD 1,77" x ID 0,71"</b>							
RA5260102	AB MIGNON SX 0,45 mcr	5" M	0,45	80	122	50	20
RE5155102	AB 10 V SX 0,45 mcr	10"	0,45	200	250	50	20
<b>OD 2,40" x ID 1,10"</b>							
RA5261102	AB 4 SX 0,45 mcr	4"	0,45	120	101	70	30
RA5262102	AB 5 SX 0,45 mcr	5"	0,45	150	125	70	30
RA5264102	AB 7 SX 0,45 mcr	7"	0,45	200	173	70	30
RA5265102	AB 10 SX 0,45 mcr	10"	0,45	300	250	70	30
RA5267102	AB 20 SX 0,45 mcr	20"	0,45	500	505	70	30

**AB BX**

**CERAMIC WITH DOUBLE O-RING COLLAR 45 MM**

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE I/h	DIMENSIONS MM		
					A	B	C
<b>OD 2,40" x ID 1,10"</b>							
RA5262202	AB 5 BX 0,45 mcr	5"	0,45	150	125	70	30
RA5264202	AB 7 BX 0,45 mcr	7"	0,45	200	173	70	30
RA5265202	AB 10 BX 0,45 mcr	10"	0,45	300	250	70	30
RA5267202	AB 20 BX 0,45 mcr	20"	0,45	500	505	70	30

AB cartridges are available in a variety of:

**CONFIGURATIONS:**

- SX standard configuration double open end (DOE) available for every height and diameter.
- BX proprietary configuration with double o-ring collar 45 mm, suitable to PLUS 3P BX housings, DP housings, K DP housings.

**MODELS:**

- AB MIGNON series 5"M OD 1.77" ID 0.71, SX configuration.
- AB-V series 10" OD 1.77" ID 0.71, SX configuration.
- AB series from 4" to 40" OD 2.40" ID 1.10", SX, BX configurations.

**CERTIFICATIONS**



AB cartridges are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy), with the sanitary certification EAC/Ghostreghistracia (Russia) and WaterMark (Australia).

**FLOW RATE vs PRESSURE DROP Δp**

Tests carried on 10" elements type **AB 10 SX**.  
 Testing mode: 20°C, 3 BAR

