



# CA SE BX carbon block

**Fine sediment filtration and reduction of:** chlorine, taste, odour (CTO); volatile organic compounds (VOC); heavy metals (Pb models).  
**Average life-span:** 3-6 months.  
**Maintenance:** none.

## 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 and treatment medium: sintered block of activated carbon powder.  
 End caps: polypropylene.  
 O-rings BX: EPDM.

Activated carbon block made from coconut shell, providing fine sediment filtration and reduction of chlorine, taste, odour (CTO) and volatile organic compounds (VOC). Silver impregnated models for bacteriostatic effect with filtration at 0.3 micron. Pb models providing heavy metal reduction with filtration at 1 micron. Cartridges available from 4" to 10".

## CA SE BX

### CARBON BLOCK VOC WITH DOUBLE O-RING COLLAR 45 MM

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
<b>OD 2,40" x ID 1,10"</b>							
RE5372208	CA 5 SE BX 5 mcr	5"	5	150	124	67	25
RE5374208	CA 7 SE BX 5 mcr	7"	5	210	173	67	25
RE5375208	CA 10 SE BX 5 mcr	10"	5	300	248	67	25

### CARBON BLOCK SILVER IMPREGNATED WITH DOUBLE O-RING COLLAR 45 MM

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
<b>OD 2,40" x ID 1,10"</b>							
RE5372200	CA 5 SE BX 0,3 mcr	5"	0,3	150	124	67	25
RE5374200	CA 7 SE BX 0,3 mcr	7"	0,3	210	173	67	25
RE5375625	CA 10 SE BX 0,3 mcr	10"	0,3	300	248	67	25

### CARBON BLOCK Pb WITH DOUBLE O-RING COLLAR 45 MM

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
<b>OD 2,40" x ID 1,10"</b>							
RE5372205	CA 5 SE Pb BX 0,5 mcr	5"	0,5	250	124	67	25
RE5374205	CA 7 SE Pb BX 0,5 mcr	7"	0,5	350	173	67	25
RE5375205	CA 10 SE Pb BX 0,5 mcr	10"	0,5	500	248	67	25



CA-SE BX cartridges are available in a variety of:

### CONFIGURATIONS:

- BX proprietary configuration with double o-ring collar 45 mm, suitable to PLUS 3P BX housings, DP housings, K DP housings.

### MODELS:

- CA-SE series from 5" to 10" OD 2.40" ID 1.10", BX configurations.

### VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- CA-SE BX models 20".

### CERTIFICATIONS



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

### FLOW RATE vs PRESSURE DROP $\Delta p$

Tests carried on 10" elements type CA SE 10 BX.  
 Testing mode: 20°C, 3 BAR

