



CA SE SX carbon block

WORKING CONDITIONS

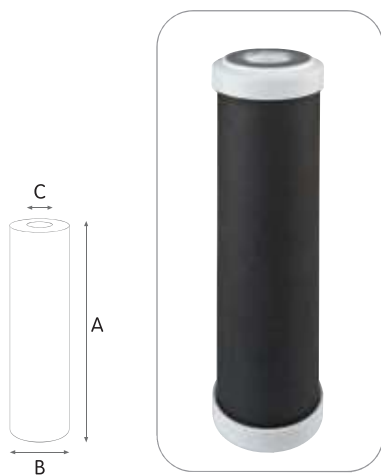
Fine sediment filtration and reduction of: chlorine, taste, odour (CTO); volatile organic compounds (VOC); heavy metals (Pb models).
Average life-span: 3-6 months.
Maintenance: none.

Max working temperature $\leq 45^{\circ}\text{C}$ (113 $^{\circ}\text{F}$)
 Min working temperature $\geq 4^{\circ}\text{C}$ (39,2 $^{\circ}\text{F}$)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Filter and treatment medium: sintered block of activated carbon powder.
 End caps: polypropylene.
 Flat seals: SEBS with antimicrobial technology.

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 SX

CARBON BLOCK VOC WITH DOUBLE OPEN END (DOE)

| CODE | MODEL | NOMINAL HEIGHT | NOMINAL FILTRATION MICRON | RECOMMENDED FLOW RATE l/h | DIMENSIONS MM | | |
|----------------------------|-------------------|----------------|---------------------------|---------------------------|---------------|----|----|
| | | | | | A | B | C |
| OD 2,40" x ID 1,10" | | | | | | | |
| RE5371108 | CA 4 SE SX 5 mcr | 4" | 5 | 120 | 101 | 67 | 25 |
| RE5372108 | CA 5 SE SX 5 mcr | 5" | 5 | 150 | 124 | 67 | 25 |
| RE5374108 | CA 7 SE SX 5 mcr | 7" | 5 | 210 | 173 | 67 | 25 |
| RE5375108 | CA 10 SE SX 5 mcr | 10" | 5 | 300 | 248 | 67 | 25 |

CARBON BLOCK SILVER IMPREGNATED WITH DOUBLE OPEN END (DOE)

| CODE | MODEL | NOMINAL HEIGHT | NOMINAL FILTRATION MICRON | RECOMMENDED FLOW RATE l/h | DIMENSIONS MM | | |
|----------------------------|---------------------|----------------|---------------------------|---------------------------|---------------|----|----|
| | | | | | A | B | C |
| OD 2,40" x ID 1,10" | | | | | | | |
| RE5371100 | CA 4 SE SX 0,3 mcr | 4" | 0,3 | 120 | 101 | 67 | 25 |
| RE5372300 | CA 5 SE SX 0,3 mcr | 5" | 0,3 | 150 | 124 | 67 | 25 |
| RE5374500 | CA 7 SE SX 0,3 mcr | 7" | 0,3 | 210 | 173 | 67 | 25 |
| RE5375615 | CA 10 SE SX 0,3 mcr | 10" | 0,3 | 300 | 248 | 67 | 25 |

CARBON BLOCK Pb WITH DOUBLE OPEN END (DOE)

| CODE | MODEL | NOMINAL HEIGHT | NOMINAL FILTRATION MICRON | RECOMMENDED FLOW RATE l/h | DIMENSIONS MM | | |
|----------------------------|------------------------|----------------|---------------------------|---------------------------|---------------|----|----|
| | | | | | A | B | C |
| OD 2,40" x ID 1,10" | | | | | | | |
| RE5371105 | CA 4 SE Pb SX 0,5 mcr | 4" | 0,5 | 200 | 101 | 67 | 25 |
| RE5372105 | CA 5 SE Pb SX 0,5 mcr | 5" | 0,5 | 250 | 124 | 67 | 25 |
| RE5374105 | CA 7 SE Pb SX 0,5 mcr | 7" | 0,5 | 350 | 173 | 67 | 25 |
| RE5375105 | CA 10 SE Pb SX 0,5 mcr | 10" | 0,5 | 500 | 248 | 67 | 25 |

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

CONFIGURATIONS:

- SX standard configuration double open end (DOE) available for every height and diameter.

MODELS:

- CA-SE series from 4" to 10" OD 2.40" ID 1.10", SX configurations.

VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- CA-SE SX models 20".

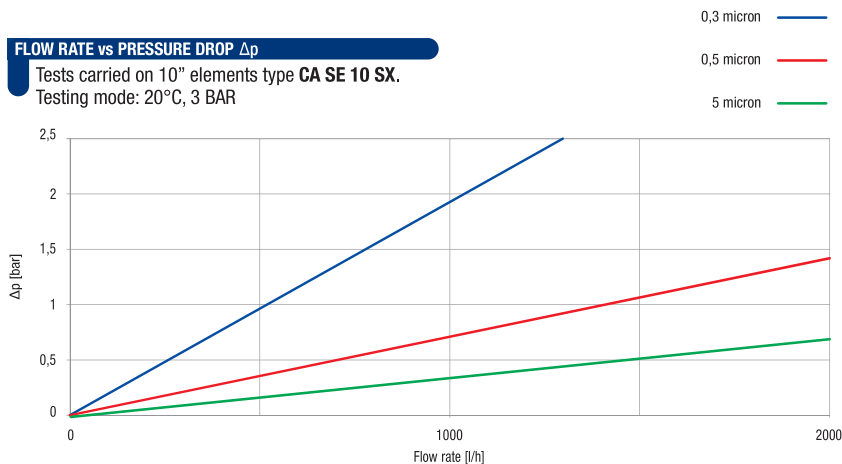
CERTIFICATIONS



CA SE SX 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 Δp

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



TREATMENT CARTRIDGES