



CA SE SX 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.

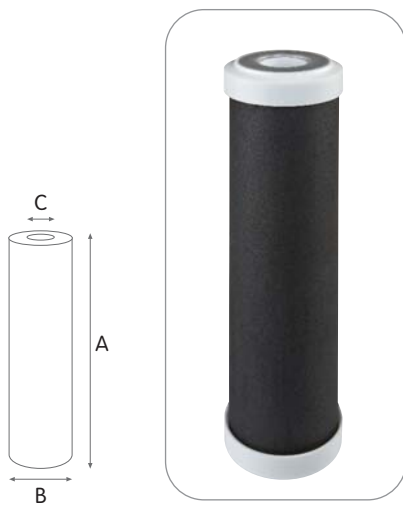
WORKING CONDITIONS

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.
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 1 mcr	4"	1	200	101	67	25
RE5372105	CA 5 SE Pb SX 1 mcr	5"	1	250	124	67	25
RE5374105	CA 7 SE Pb SX 1 mcr	7"	1	350	173	67	25
RE5375105	CA 10 SE Pb SX 1 mcr	10"	1	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 under the most stringent procedures worldwide, in compliance with **DM 25 (Italy) and GOST (Russia)**.

FLOW RATE vs PRESSURE DROP Δp

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

