

QA CF *strong acid cation exchange resin*

Plastic container filled with strong cation-exchange resin, for the reduction of total hardness (TH) and providing water softening with removal of Calcium and Magnesium. QA-CF cartridges are available with height from 5" to 20".

MAX WORKING TEMPERATURE
45°C (113°F)
MIN WORKING TEMPERATURE
4°C (39,2°F)

COLDWATER

MAX CONCENTRATION Cl: 0,1 ppm
MAX CONCENTRATION Fe: 0,1 ppm

Water softening.

Maintenance: none.

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

Note: the cartridge does not change its colour when exhausted. Check the depletion of the resin with the specific Atlas Filtri EASY TEST strips.

SPECIFICATIONS

Selected raw materials, suitable for drinking water.

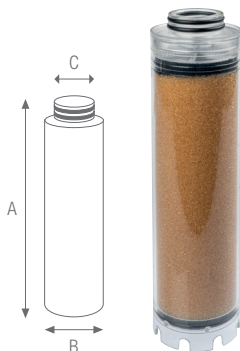
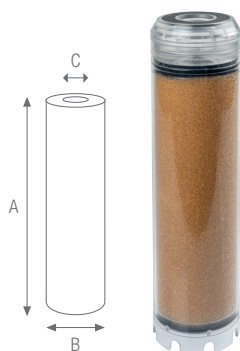
Container, end cap and grid: polystyrene.

Flat seal SX: SEBS with antimicrobial product protection.

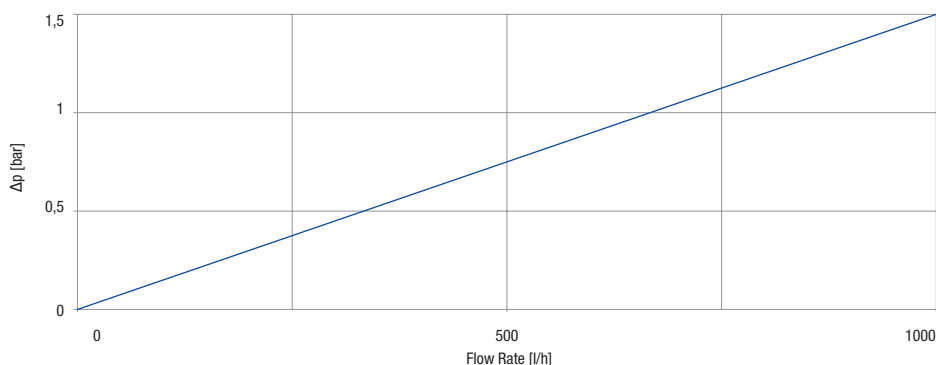
O-rings BX: EPDM.

Containing sponge: polyurethane.

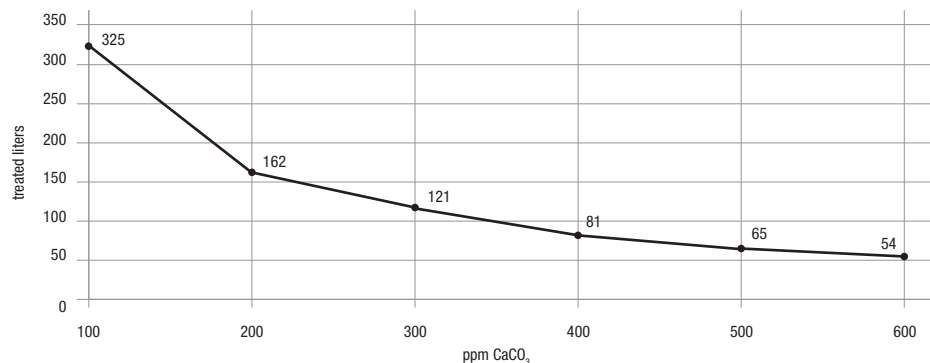
Treatment material: strong cationic resin.



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



Cartridge life in liters (10" height) according to the hardness (expressed in ppm calcium carbonate: CaCO₃) of the water to be treated



QA CF SX

CONTAINER WITH STRONG ACID CATION EXCHANGE RESIN WITH DOUBLE OPEN END (DOE)

PART NUMBER	MODEL	NOMINAL HEIGHT	RECOMMENDED FLOW RATE l/h	DIMENSIONS mm			BARCODE	PCS xBOX
	OD 2,40" x ID 1,10"			A	B	C		
RA5202125	QA 5 CF SX	5"	25	128	70	28	8021647087164	24
RA5204125	QA 7 CF SX	7"	30	176	70	28	8021647087188	20
RA5205125	QA 10 CF SX	10"	50	252	70	28	8021647023018	12
RA5207125	QA 20 CF SX	20"	90	510	70	28	8021647023056	12

QA CF BX

CONTAINER WITH STRONG ACID CATION EXCHANGE RESIN WITH DOUBLE O-RING COLLAR 45 MM

PART NUMBER	MODEL	NOMINAL HEIGHT	RECOMMENDED FLOW RATE l/h	DIMENSIONS mm			BARCODE	PCS xBOX
	OD 2,40" x ID 1,10"			A	B	C		
RA5202225	QA 5 CF BX	5"	25	127	70	25	8021647087171	24
RA5204225	QA 7 CF BX	7"	30	183	70	25	8021647087195	20
RA5205225	QA 10 CF BX	10"	50	252	70	25	8021647023032	12
RA5207225	QA 20 CF BX	20"	90	510	70	25	8021647023070	12

CONFIGURATIONS:

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

MODELS:

- QA-CF series from 5" to 20" OD 2.40" ID 1.10", SX, BX configurations.

CERTIFICATIONS:



QA CF cartridges are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy) and EAC/Ghostregistrazia (Russia).