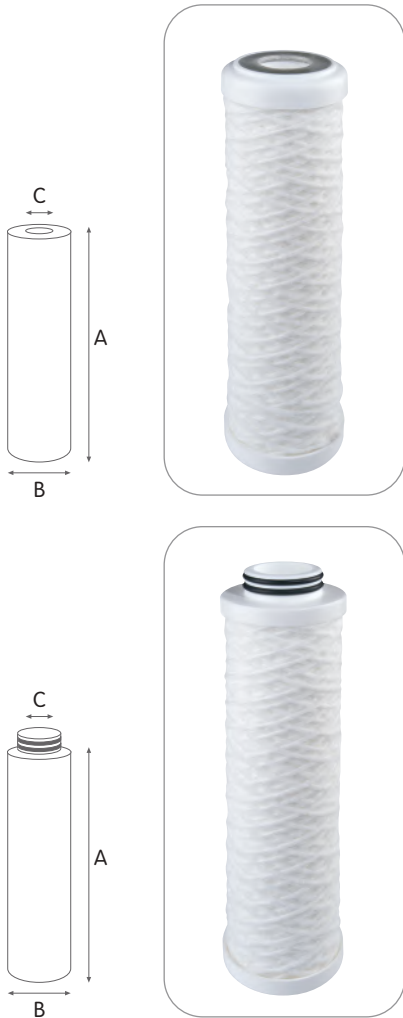




FA CA wound polypropylene thread and granular activated carbon (GAC)

Sediment filtration and reduction of: chlorine, taste, odour (CTO); volatile organic compounds (VOC).
Average life-span: 3 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.
Filtering medium: polypropylene.
End caps and grids: polypropylene.
Flat seals SX: SEBS with antimicrobial technology.
O-rings BX: EPDM.
Treatment material: granular activated carbon from coconut shell.

Wound polypropylene filter cartridge filled with GAC, made from coconut shell for the reduction of chlorine, taste, odour (CTO) and volatile organic compounds (VOC) providing pre-filtration at 5, 10, 25 and 50 micron. CA cartridges are available with height from 5" to 20".

FA CA SX

WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON 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"							
RA5653108	FA 5 CA SX 5 mcr	5"	5	300	125	70	30
RA5653109	FA 5 CA SX 10 mcr	5"	10	300	125	70	30
RA5653111	FA 5 CA SX 25 mcr	5"	25	300	125	70	30
RA5653114	FA 5 CA SX 50 mcr	5"	50	300	125	70	30
RA5653119	FA 5 CA SX 100 mcr	5"	100	300	125	70	30
RA5654108	FA 7 CA SX 5 mcr	7"	5	450	173	70	30
RA5654109	FA 7 CA SX 10 mcr	7"	10	450	173	70	30
RA5654111	FA 7 CA SX 25 mcr	7"	25	450	173	70	30
RA5654114	FA 7 CA SX 50 mcr	7"	50	450	173	70	30
RA5654119	FA 7 CA SX 100 mcr	7"	100	450	173	70	30
RA5655108	FA 10 CA SX 5 mcr	10"	5	600	250	70	30
RA5655109	FA 10 CA SX 10 mcr	10"	10	600	250	70	30
RA5655111	FA 10 CA SX 25 mcr	10"	25	600	250	70	30
RA5655114	FA 10 CA SX 50 mcr	10"	50	600	250	70	30
RA5655119	FA 10 CA SX 100 mcr	10"	100	600	250	70	30

FA CA BX

WOUND POLYPROPYLENE THREAD AND GRANULAR ACTIVATED CARBON WITH DOUBLE O-RING COLLAR 45 MM

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
OD 2,40" x ID 1,10"							
RA5653208	FA 5 CA BX 5 mcr	5"	5	300	125	70	30
RA5653209	FA 5 CA BX 10 mcr	5"	10	300	125	70	30
RA5653211	FA 5 CA BX 25 mcr	5"	25	300	125	70	30
RA5653214	FA 5 CA BX 50 mcr	5"	50	300	125	70	30
RA5653219	FA 5 CA BX 100 mcr	5"	100	300	125	70	30
RA5654208	FA 7 CA BX 5 mcr	7"	5	450	173	70	30
RA5654209	FA 7 CA BX 10 mcr	7"	10	450	173	70	30
RA5654211	FA 7 CA BX 25 mcr	7"	25	450	173	70	30
RA5654214	FA 7 CA BX 50 mcr	7"	50	450	173	70	30
RA5654219	FA 7 CA BX 100 mcr	7"	100	450	173	70	30
RA5655208	FA 10 CA BX 5 mcr	10"	5	600	250	70	30
RA5655209	FA 10 CA BX 10 mcr	10"	10	600	250	70	30
RA5655211	FA 10 CA BX 25 mcr	10"	25	600	250	70	30
RA5655214	FA 10 CA BX 50 mcr	10"	50	600	250	70	30
RA5655219	FA 10 CA BX 100 mcr	10"	100	600	250	70	30

FA-CA 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:

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

VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- FA-CA-Ag models with silver impregnated coconut GAC for bacteriostatic effect.

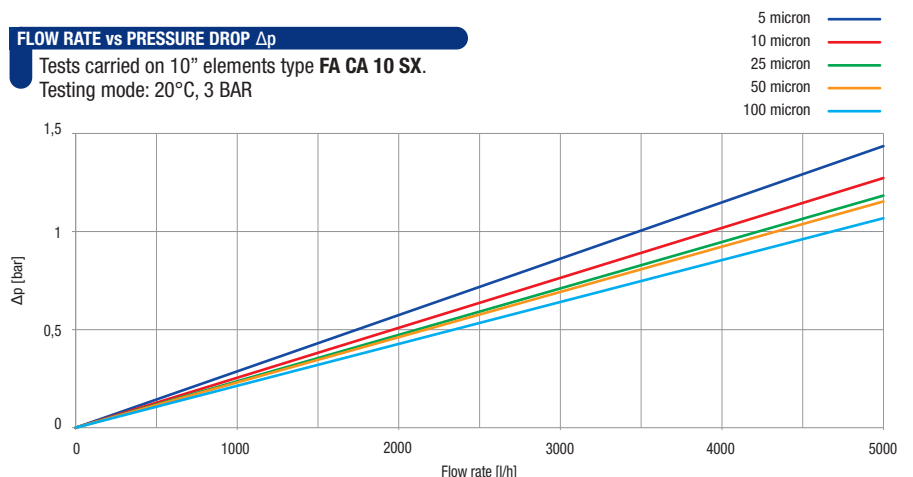
CERTIFICATIONS



FA CA 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 FA CA 10 SX.
Testing mode: 20°C, 3 BAR



Some items in the list are subject to minimum order quantities and/or to longer delivery term.