



# CA melt-blown polypropylene and granular activated carbon (GAC)

## WORKING CONDITIONS

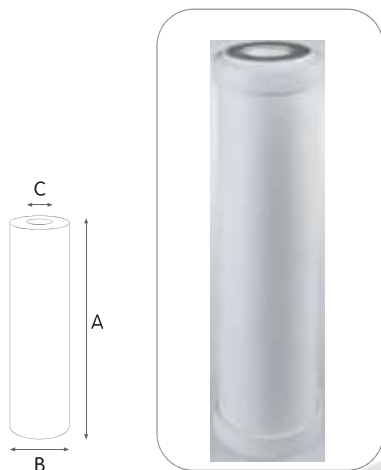
Max working temperature \_\_\_\_\_ 45°C (113°F)  
Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non toxic materials, suitable for drinking water.  
Filter 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.

**Sediment filtration and reduction of:** chlorine, taste, odour (CTO); volatile organic compounds (VOC).  
**Average life-span:** 3 months.  
**Maintenance:** none.

Melt-blown 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 25 micron. CA cartridges are available with height from 4" to 20".



## CA SX

### MELT BLOWN PP 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
<b>OD 1,77" x ID 0,71"</b>							
RA5090111	CA MIGNON SX 25 mcr	5" M	25	150	106	50	18
<b>OD 2,40" x ID 1,10"</b>							
RA5091111	CA 4 SX 25 mcr	4"	25	200	101	70	30
RA5092111	CA 5 SX 25 mcr	5"	25	300	125	70	30
RA5094111	CA 7 SX 25 mcr	7"	25	450	173	70	30
RA5095111	CA 10 SX 25 mcr	10"	25	600	250	70	30
RA5097111	CA 20 SX 25 mcr	20"	25	1200	505	70	30

## CA BX

### MELT BLOWN PP 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
<b>OD 2,40" x ID 1,10"</b>							
RA5092211	CA 5 BX 25 mcr	5"	25	300	125	70	30
RA5094211	CA 7 BX 25 mcr	7"	25	450	173	70	30
RA5095211	CA 10 BX 25 mcr	10"	25	600	250	70	30
RA5097211	CA 20 BX 25 mcr	20"	25	1200	505	70	30

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:

- CA MIGNON series 5" M OD 1.77" ID 0.71, SX configuration.
- CA series from 5" to 20" OD 2.40" ID 1.10", SX, BX configurations.

### VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- CA-Ag models with silver impregnated coconut GAC for bacteriostatic effect.
- Filter rates at 5, 10, 50 micron.

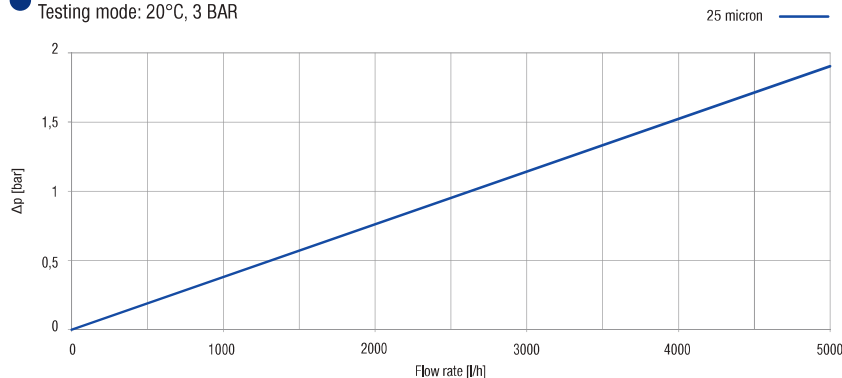
### CERTIFICATIONS



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

### FLOW RATE vs PRESSURE DROP Δp

Tests carried on 10" elements type 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.

TREATMENT  
CARTRIDGES