



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

WORKING CONDITIONS

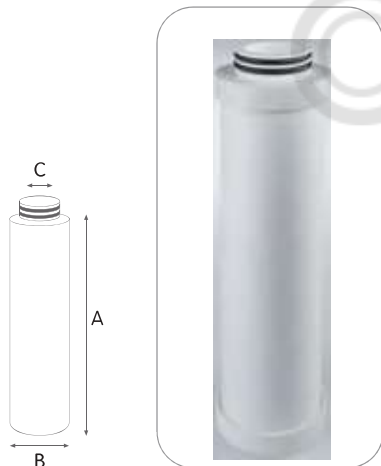
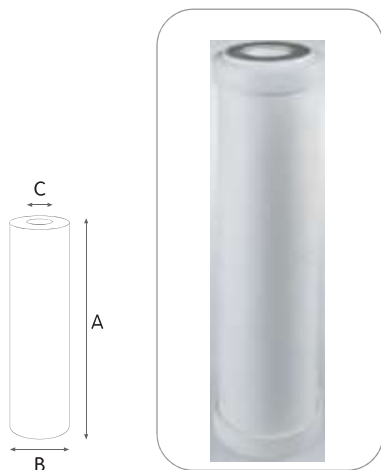
Max working temperature _____ 45°C (113°F)
Min working temperature _____ 4°C (39,2°F)

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 |
| OD 1,77" x ID 0,71" | | | | | | | |
| RA5090111 | CA MIGNON SX 25 mcr | 5" M | 25 | 150 | 106 | 50 | 18 |
| OD 2,40" x ID 1,10" | | | | | | | |
| 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 |
| OD 2,40" x ID 1,10" | | | | | | | |
| 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.

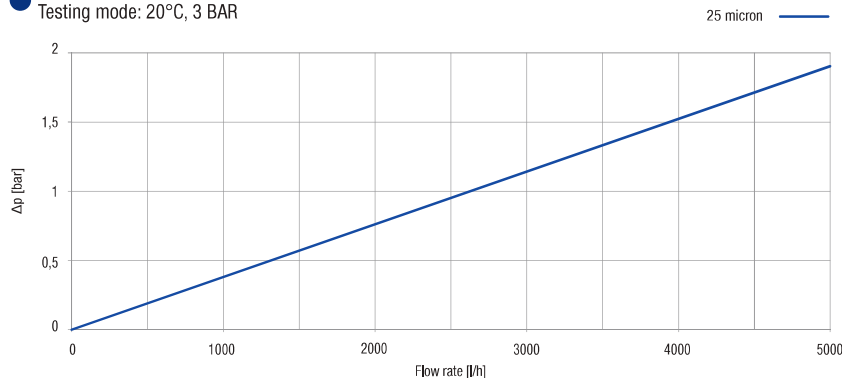
CERTIFICATIONS



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