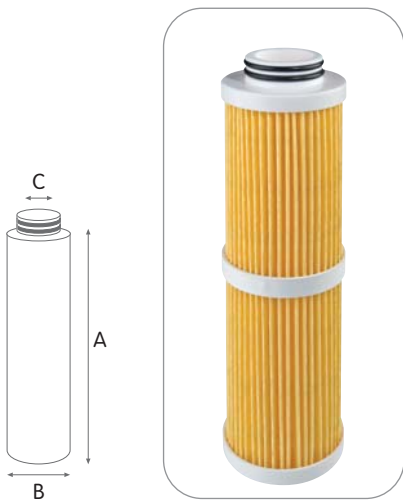
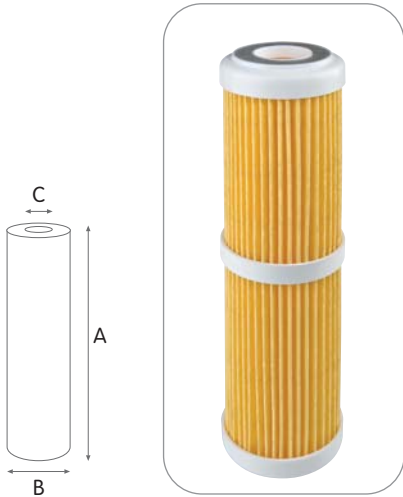




CS pleated special paper

Sediment filtration.
Average life-span: 3-6 months.
Maintenance: none.



CS 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.
- CX proprietary configuration with double o-ring collar 57 mm, suitable to PLUS 3P CX, K DP housings.

MODELS:

- CS MIGNON series 5”M OD 1.77” ID 0.71”, SX configuration.
- CS series from 4” to 20” OD 2.40” ID 1.10”, SX, BX, CX configurations.

CERTIFICATIONS



CS cartridges are tested and certified under the most stringent procedures worldwide, in compliance with **DM 25 (Italy) and EAC (Russia)**.

WORKING CONDITIONS

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

SPECIFICATIONS

Filter medium: special paper.
 Inner core and end caps: polypropylene.
 Flat seals SX: SEBS with antimicrobial technology.
 O-rings BX and CX: EPDM.

Cartridges made of special pleated paper with large filtering surface, providing long service time, high water flow and low pressure drop, filtration at 25 micron. Height from 4” to 20”.

CS SX

| PLEATED POLYESTER WASHABLE NET WITH DOUBLE OPEN END (DOE) | | | | | | | DIMENSIONS MM | | |
|---|---------------------|----------------|---------------------------|---------------------------|-----|----|---------------|--|--|
| CODE | MODEL | NOMINAL HEIGHT | NOMINAL FILTRATION MICRON | RECOMMENDED FLOW RATE l/h | A | B | C | | |
| OD 1,77” x ID 0,71” | | | | | | | | | |
| RA5030111 | CS MIGNON SX 25 mcr | 5” M | 25 | 800 | 122 | 50 | 20 | | |
| OD 2,40” x ID 1,10” | | | | | | | | | |
| RA5031111 | CS 4 SX 25 mcr | 4” | 25 | 1000 | 101 | 70 | 30 | | |
| RA5032111 | CS 5 SX 25 mcr | 5” | 25 | 1200 | 125 | 70 | 30 | | |
| RA5034111 | CS 7 SX 25 mcr | 7” | 25 | 1700 | 173 | 70 | 30 | | |
| RA5035111 | CS 10 SX 25 mcr | 10” | 25 | 2500 | 250 | 70 | 30 | | |
| RA5037111 | CS 20 SX 25 mcr | 20” | 25 | 4000 | 505 | 70 | 30 | | |

CS BX

| PLEATED SPECIAL PAPER WITH DOUBLE O RING COLLAR 45 MM | | | | | | | DIMENSIONS MM | | |
|---|-----------------|----------------|---------------------------|---------------------------|-----|----|---------------|--|--|
| CODE | MODEL | NOMINAL HEIGHT | NOMINAL FILTRATION MICRON | RECOMMENDED FLOW RATE l/h | A | B | C | | |
| OD 2,40” x ID 1,10” | | | | | | | | | |
| RA5032211 | CS 5 BX 25 mcr | 5” | 25 | 1200 | 125 | 70 | 30 | | |
| RA5034211 | CS 7 BX 25 mcr | 7” | 25 | 1700 | 173 | 70 | 30 | | |
| RA5035211 | CS 10 BX 25 mcr | 10” | 25 | 2500 | 250 | 70 | 30 | | |
| RA5037211 | CS 20 BX 25 mcr | 20” | 25 | 4000 | 505 | 70 | 30 | | |

CS CX

| PLEATED SPECIAL PAPER WITH DOUBLE O RING COLLAR 57 MM | | | | | | | DIMENSIONS MM | | |
|---|-----------------|----------------|---------------------------|---------------------------|-----|----|---------------|--|--|
| CODE | MODEL | NOMINAL HEIGHT | NOMINAL FILTRATION MICRON | RECOMMENDED FLOW RATE l/h | A | B | C | | |
| OD 2,40” x ID 1,10” | | | | | | | | | |
| RA5035311 | CS 10 CX 25 mcr | 10” | 25 | 2500 | 250 | 70 | 40 | | |
| RA5037311 | CS 20 CX 25 mcr | 20” | 25 | 4000 | 505 | 70 | 40 | | |

FLOW RATE vs PRESSURE DROP Δp

Tests carried on 10” elements type **CS 10 SX**.
 Testing mode: 20°C, 3 BAR

