



# CS pleated special paper

## WORKING CONDITIONS

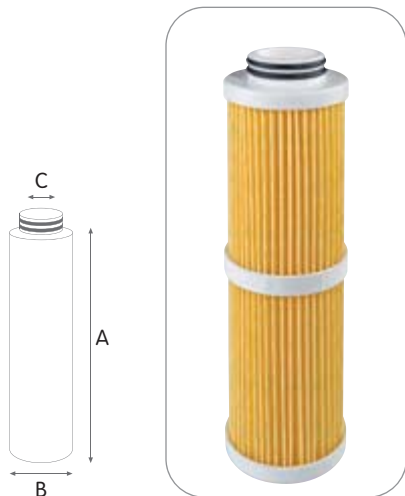
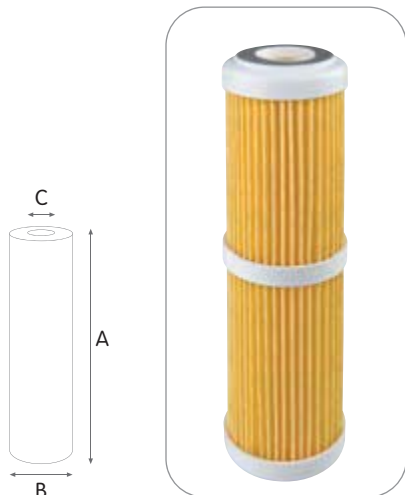
Max working temperature \_\_\_\_\_ 45°C (113°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

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

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

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 SPECIAL PAPER 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>							
RA5030111	CS MIGNON SX 25 mcr	5" M	25	800	122	50	20
<b>OD 2,40" x ID 1,10"</b>							
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

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>							
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

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>							
RA5035311	CS 10 CX 25 mcr	10"	25	2500	250	70	40
RA5037311	CS 20 CX 25 mcr	20"	25	4000	505	70	40

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), with the sanitary certification EAC/Ghostreghistracia (Russia) and WaterMark (Australia).

### FLOW RATE vs PRESSURE DROP Δp

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

