



# SA BIG stainless steel washable net

**Sediment filtration.**  
**Average life-span:** from 3 to 5 years.  
**Maintenance:** wash every 3 months.

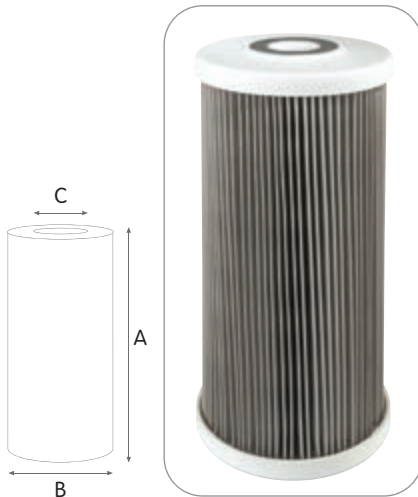
## WORKING CONDITIONS

Max working temperature \_\_\_\_\_ 80°C (176°F)  
 Min working temperature \_\_\_\_\_ 4°C (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Filter medium: stainless steel net AISI 316 / AISI 304.  
 Inner core and end caps: polypropylene.  
 Flat seals SX: SEBS with antimicrobial technology.

Range of cartridges with 4,50" outer diameter, made of pleated stainless steel net and polypropylene inner core, with large filtering surface, consistent water flow and very low pressure drop, standard filtration at 50 micron. Available in 2 versions: SA-A made with AISI 316 stainless steel, SA-C made with AISI 304 stainless steel. Heights 10" and 20".



## SA A BIG

### PLEATED STAINLESS STEEL AISI 316 WASHABLE NET WITH DOUBLE OPEN END (DOE)

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
<b>OD 4,50" x ID 1,10"</b>							
RA5055514	SA 10 A BIG SX 50 mcr	10"	50	4000	250	118	27
RA5057514	SA 20 A BIG SX 50 mcr	20"	50	6000	508	118	27

## SA C BIG

### PLEATED STAINLESS STEEL AISI 304 WASHABLE NET WITH DOUBLE OPEN END (DOE)

CODE	MODEL	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE l/h	DIMENSIONS MM		
					A	B	C
<b>OD 4,50" x ID 1,10"</b>							
RA5075514	SA 10 C BIG SX 50 mcr	10"	50	4000	250	118	27
RA5077514	SA 20 C BIG SX 50 mcr	20"	50	6000	508	118	27

SA BIG cartridges are available in a variety of:

### CONFIGURATIONS:

- SX standard configuration double open end (DOE) available for every height and diameter.

### MODELS:

- SA BIG series 10" and 20", OD 4.50", ID 1.10". SX configuration.

### CERTIFICATIONS



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

### FLOW RATE vs PRESSURE DROP $\Delta p$

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

50 micron

