



# RA BIG stainless steel washable net

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

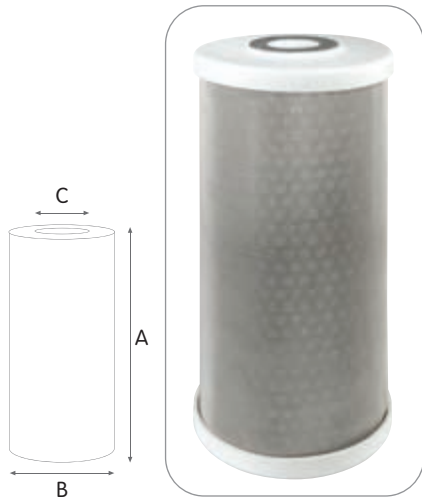
## WORKING CONDITIONS

Max working temperature  $\leq 80^{\circ}\text{C}$  (176°F)  
 Min working temperature  $\geq 4^{\circ}\text{C}$  (39,2°F)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Filter medium and inner armouring: 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 stainless steel net and stainless steel inner armouring, with consistent water flow and very low pressure drop, standard filtration at 70 micron. Easy-to-wash filter net, long term durability of the materials and high collapse resistance make this cartridge range the most suitable for well water filtration. Available in 2 versions: RA A made with AISI 316 stainless steel, RA C made with AISI 304 stainless steel. Heights 10" and 20".



## RA A BIG

### 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>							
RA5065516	RA 10 A BIG SX 70 mcr	10"	70	3000	250	118	27
RA5067516	RA 20 A BIG SX 70 mcr	20"	70	5000	508	118	27

## RA C BIG

### 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>							
RA5085516	RA 10 C BIG SX 70 mcr	10"	70	3000	250	118	27
RA5087516	RA 20 C BIG SX 70 mcr	20"	70	5000	508	118	27

RA BIG cartridges are available in a variety of:

### CONFIGURATIONS:

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

### MODELS:

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

### CERTIFICATIONS



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

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

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

70 micron

