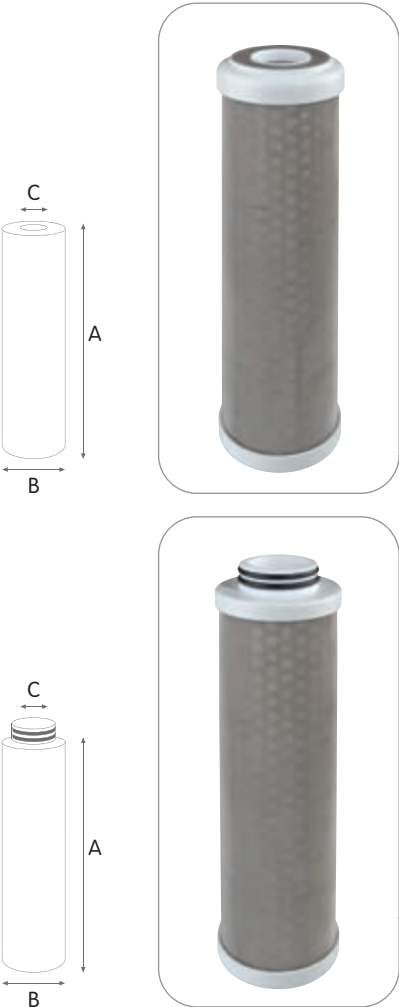




RA A stainless steel washable net AISI 316

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



RA 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:

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

VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- Filter rates from 100 to 500 micron.

CERTIFICATIONS



RA cartridges are tested and certified under the most stringent procedures worldwide, **in compliance with DM 25 (Italy), with the sanitary certification ACS (France), EAC/Ghostreghistrazia (Russia) and WaterMark (Australia).**

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 and inner armouring: stainless steel net AISI 316.
Inner core and end caps: polypropylene.
Flat seals SX: SEBS with antimicrobial technology.
O-rings BX and CX: EPDM.

Cartridges with 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 main versions: RA A made with AISI 316 stainless steel, RA C made with AISI 304 stainless steel. Height from 4” to 20”.

RA A SX

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
OD 1,77" x ID 0,71"							
RA5060116	RA MIGNON A SX 70 mcr	5" M	70	800	122	50	20
OD 2,40" x ID 1,10"							
RA5061116	RA 4 A SX 70 mcr	4"	70	1000	101	70	30
RA5062116	RA 5 A SX 70 mcr	5"	70	1200	125	70	30
RA5064116	RA 7 A SX 70 mcr	7"	70	1700	173	70	30
RA5065116	RA 10 A SX 70 mcr	10"	70	2500	250	70	30
RA5067116	RA 20 A SX 70 mcr	20"	70	4000	505	70	30

RA A BX

STAINLESS STEEL AISI 316 WASHABLE NET 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"							
RA5062216	RA 5 A BX 70 mcr	5"	70	1200	125	70	30
RA5064216	RA 7 A BX 70 mcr	7"	70	1700	173	70	30
RA5065216	RA 10 A BX 70 mcr	10"	70	2500	250	70	30
RA5067216	RA 20 A BX 70 mcr	20"	70	4000	505	70	30

RA A CX

STAINLESS STEEL AISI 316 WASHABLE NET WITH DOUBLE O-RING COLLAR 57 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"		
RA5065316	RA 10 A CX 70 mcr	10"	70	2500	250	70	40
RA5067316	RA 20 A CX 70 mcr	20"	70	4000	505	70	40

SEDIMENT
CARTRIDGES



RA C stainless steel washable net AISI 304

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

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 and inner armouring: stainless steel net AISI 304.
Inner core and end caps: polypropylene.
Flat seals SX: SEBS with antimicrobial technology.
O-rings BX and CX: EPDM.

RA C SX

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
OD 1,77" x ID 0,71"							
RA5080116	RA MIGNON C SX 70 mcr	5" M	70	800	122	50	20
OD 2,40" x ID 1,10"							
RA5081116	RA 4 C SX 70 mcr	4"	70	1000	101	70	30
RA5082116	RA 5 C SX 70 mcr	5"	70	1200	125	70	30
RA5084116	RA 7 C SX 70 mcr	7"	70	1700	173	70	30
RA5085116	RA 10 C SX 70 mcr	10"	70	2500	250	70	30
RA5087116	RA 20 C SX 70 mcr	20"	70	4000	505	70	30

RA C BX

STAINLESS STEEL AISI 304 WASHABLE NET 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"							
RA5082216	RA 5 C BX 70 mcr	5"	70	1200	125	70	30
RA5084216	RA 7 C BX 70 mcr	7"	70	1700	173	70	30
RA5085216	RA 10 C BX 70 mcr	10"	70	2500	250	70	30
RA5087216	RA 20 C BX 70 mcr	20"	70	4000	505	70	30

RA C CX

STAINLESS STEEL AISI 304 WASHABLE NET WITH DOUBLE O-RING COLLAR 57 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"		
RA5085316	RA 10 C CX 70 mcr	10"	70	2500	250	70	40
RA5087316	RA 20 C CX 70 mcr	20"	70	4000	505	70	40

FLOW RATE vs PRESSURE DROP Δp

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

