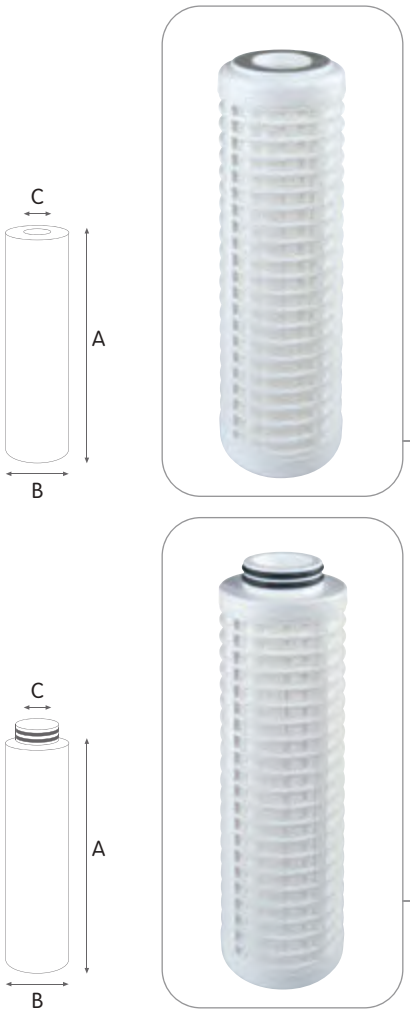
RL polyester washable net

Sediment filtration.
Average life-span: up to 24 months.
Maintenance: wash every month at least.



RL 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:

- RL MIGNON series 5"M OD 1.77" ID 0.71, SX configuration.
- RL series from 4" to 40" OD 2.40" ID 1.10", SX, BX, CX configurations.

VARIANTS AVAILABLE ON MINIMUM QUANTITY:

- RL SX series at 30" and 40".

CERTIFICATIONS

RL 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 _____45°C (113°F)
Min working temperature _____4°C (39,2°F)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
Filter medium: polyester net.
Armouring and end caps: polypropylene.
Flat seals SX: SEBS with antimicrobial technology.
O-rings BX and CX: EPDM.

Washable net cartridges with consistent water flow and very low pressure drop, filtration at 50 micron. The cartridges are manufactured without glue and sealants, nets are included while molding the structural frame (armouring). Cartridges with structural frame designed for high resistance and duration, with height from 4" to 40" .

RL SX

POLYESTER 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"						
RA5010114	RL MIGNON SX 50 mcr	5" M	50	800	122	50	20
	OD 2,40" x ID 1,10"						
RA5011114	RL 4 SX 50 mcr	4"	50	1000	101	70	30
RA5012114	RL 5 SX 50 mcr	5"	50	1200	125	70	30
RA5014114	RL 7 SX 50 mcr	7"	50	1700	173	70	30
RA5015114	RL 10 SX 50 mcr	10"	50	2500	250	70	30
RA5017114	RL 20 SX 50 mcr	20"	50	4000	505	70	30

RL BX

POLYESTER 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"						
RA5012214	RL 5 BX 50 mcr	5"	50	1200	125	70	30
RA5014214	RL 7 BX 50 mcr	7"	50	1700	173	70	30
RA5015214	RL 10 BX 50 mcr	10"	50	2500	250	70	30
RA5017214	RL 20 BX 50 mcr	20"	50	4000	505	70	30

RL CX

POLYESTER 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"						
RA5015314	RL 10 CX 50 mcr	10"	50	2500	250	70	40
RA5017314	RL 20 CX 50 mcr	20"	50	4000	505	70	40

FLOW RATE vs PRESSURE DROP Δp

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

