



# RL A stainless steel washable net AISI 316

**Sediment filtration.**  
**Average life-span: 2 - 3 years.**  
**Maintenance: wash every month at least.**

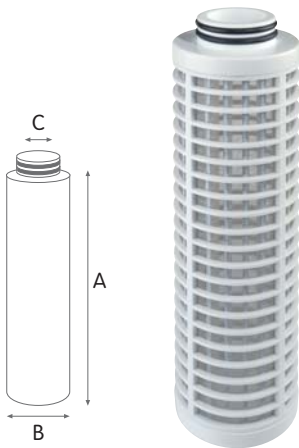
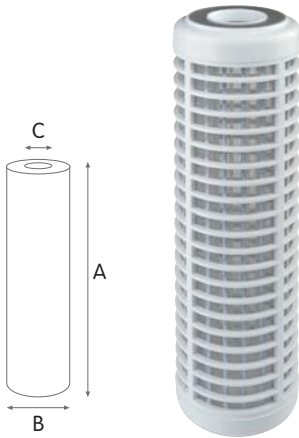
## WORKING CONDITIONS

Max working temperature \_\_\_\_\_ 113°F (45°C)  
 Min working temperature \_\_\_\_\_ 39.2°F (4°C)

## SPECIFICATIONS

Non-toxic materials, suitable for drinking water.  
 Filter media: stainless steel net AISI 316.  
 Armouring and end caps: polypropylene.  
 Gaskets SX: SEBS with antimicrobial product protection technology.  
 O-rings BX: EPDM.

Cartridges with stainless steel net and plastic frame, with consistent water flow and very low pressure drop, filtration at 70 micron. The cartridges are manufactured without glue and sealants, nets are included while molding the structural frame.  
 Available with height 10" and 20".



## RL A SX

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

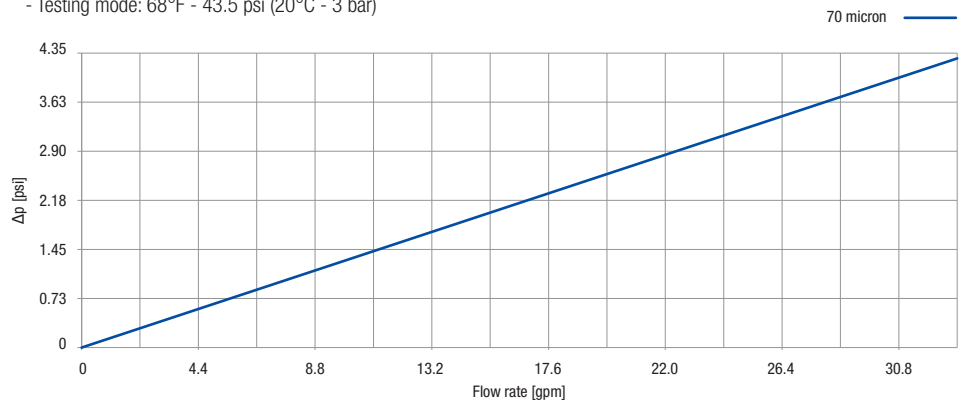
PART NUMBER	MODEL DESCRIPTION	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE (gpm)	DIMENSIONS (inches)		
					A	B	C
<b>OD 2.40" x ID 1.10"</b>							
RA5465119	RLA 10 A SX 70 mcr	10"	70	11.0	9.84	7.76	1.18
RA5467118	RLA 20 RT A SX 70 mcr	20"	70	17.6	20.08	7.76	1.18

## RL A BX

STAINLESS STEEL AISI 316 WASHABLE NET WITH DOUBLE O-RING COLLAR 45 MM

PART NUMBER	MODEL DESCRIPTION	NOMINAL HEIGHT	NOMINAL FILTRATION MICRON	RECOMMENDED FLOW RATE (gpm)	DIMENSIONS (inches)		
					A	B	C
<b>OD 2.40" x ID 1.10"</b>							
RA5465219	RLA 10 A BX 70 mcr	10"	70	11.0	9.84	2.76	1.18
RA5467219	RLA 20 A BX 70 mcr	20"	70	17.6	19.88	2.76	1.18

**FLOW RATE vs PRESSURE DROP  $\Delta p$**   
 - Tests carried on 10" elements type RL A 10 SX.  
 - Testing mode: 68°F - 43.5 psi (20°C - 3 bar)



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