

## RL-RLA Line



### **i** DESCRIPTION

The washable Net Cartridges are called surface cartridges and have a non-deforming structure. The inside core is manufactured using Talc Filled Polypropylene and a nylon net is welded.

The homogenous Net has physical and mechanical characteristics. The square mesh allows a uniform flow along all the surface of the cartridge itself thus minimizes the possibility of clogging.

Manufactured using monofilament fibres that enable uniform openings it also allows an accurate capacity of filtration while avoiding pressure drop.

Also thanks to its smooth surface it is very easy to wash and non shedding. The washable net cartridges give a nominal filtration with efficiency of 80%. When properly utilized, they can be used over and over again maintaining a constant efficiency.

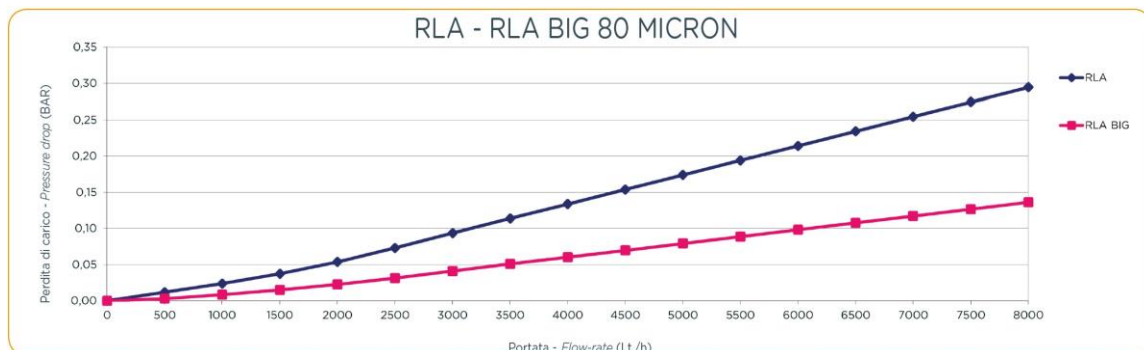
The available lengths range from 5" to 20" and the microns range from a minimum of 90 micron upwards. All in compliance to EC regulations.

The washable net cartridge is ideal for:

- Suspended Solids
- Sand
- Slime
- Rust

### **g** TECHNICAL FEATURES

Characteristic	RLA	RLA Aqua Big
Raw material	PA	PA
Core	-	-
Outer cage	PP	PP
End caps	DOE-PP	DOE-PP
O-Ring/Gasket	SEBS	SEBS
Length (a)	5"-7"-9¼"-20"	5"9¼"-20"-30"
Inner diameter (b)mm	27	27
Inner diameter (d)mm	27-38	36
Outer diameter (c)mm	65	115
Micron rating	80-250-430	80-250
Efficiency	80%	80%
Max working pressure	8 BAR	8 BAR
Max differential pressure	0,8 BAR	0,8 BAR
Max working temperature	50°C	50°C



# Filter Cartridges

## RL-RLA Line



### WASHABLE NET CARTRIDGES series RLA for 3/4"- 1" inlets/outlets

Code	Length inches	Micron	Flow Rate l/hr	Box Qty	Box Wt	Price	B
A4030100	5	80	1750	144	15.90	£5.41	
A4030010		250	2250			£5.41	
A4030020	7	80	2450	90	12.60	£6.39	
A4030110		250	3150			£6.39	
A4030030	9%	80	3500	70	12.60	£6.92	
A4030120		250	4500			£6.92	
A4030040	20	80	7000	70	13.00	£17.76	
A4030130		250	9000			£17.76	

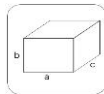


A6010210



#### Box Dimensions

axbxc mm  
570X360X450



### WASHABLE NET CARTRIDGES series RLA for 1"1/4- 1"1/2- 2" inlets/outlets

Code	Length inches	Micron	Flow Rate l/hr	Box Qty	Box Wt	Price	B
A4030050	5	250	2100	144	16.50	£5.64	
A4030140		430	2600			£5.64	
A4030060	7	80	2940	90	12.00	£6.86	
A4030150		250	3640			£6.86	
A4030160		430	4200			£6.86	
A4030070	9%	80	4200	70	12.00	£7.82	
A4030170		250	5200			£7.82	
A4030180		430	6000			£7.82	
A4030080	20	80	8400	35	11.20	£17.97	
A4030190		250	10400			£17.97	
A4030200		430	12000			£17.97	



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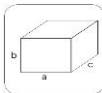


A6010210



#### Box Dimensions

axbxc mm  
570X360X450



### WASHABLE NET CARTRIDGES series AQUA BIG

Code	Length inches	Micron	Flow Rate l/hr	Box Qty	Box Wt	Price	B
A4030510	9%	80	6000	6	3	£23.33	
A4030520		250	8500			£23.33	
A4030530	20	80	1200	6	6.5	£51.52	
A4030540		250	17000			£51.52	
A4030550	30	80	18000	6	9.5	£77.73	
A4030560		250	25000			£77.73	



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A6012620



#### Box Dimensions

axbxc mm  
Code: A4030510-540  
410X290X250  
Code: A4030550-560  
820X280X350

