

# Depth filtration cartridges

## POLYPROPYLENE MELT BLOWN CARTRIDGE

### N95RIF

[Download technical drawing PDF](#) 

#### TECHNICAL FEATURES

Type	N95RIF
Type	Melt Blown
Height	10" - 20" - 30"
Micron	1 / 5 / 10 / 20 / 50
Efficiency	95%
Hot sanitizing	No

#### MATERIAL

Filtration material	Polypropylene
Internal core	Polypropylene
External core	None

#### PRESSURE

Max differential pressure at 20°C	2 bar
Recommended change-out differential pressure	1 bar

#### TEMPERATURE

Max working temperature	80°C
-------------------------	------

#### SCOPE OF USE

Water
Sea water



*Approximate picture. End caps and height's choice will lead to the assembly of a product which could differ from those shown in figure*

Code	Height	Micron	Flow l/h	<sup>1</sup>	Filtering surface	Quantity box	Euro/each
N95RIF1001RIFS	10"	1	900		0,05 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF1005RIFS	10"	5	1.800		0,05 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF1010RIFS	10"	10	1.800		0,05 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF1020RIFS	10"	20	1.800		0,05 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF1050RIFS	10"	50	1.800		0,05 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF2001RIFS	20"	1	1.800		0,10 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF2005RIFS	20"	5	2.700		0,10 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF2010RIFS	20"	10	2.700		0,10 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF2020RIFS	20"	20	2.700		0,10 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF2050RIFS	20"	50	2.700		0,10 m <sup>2</sup>	4	<a href="#">Login</a>

## Depth filtration cartridges

# POLYPROPYLENE MELT BLOWN CARTRIDGE

## N95RIF

Code	Height	Micron	Flow l/h	<sup>1</sup>	Filtering surface	Quantity box	Euro/each
N95RIF3001RIFS	30"	1	2.700		0,15 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF3005RIFS	30"	5	3.600		0,15 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF3010RIFS	30"	10	3.600		0,15 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF3020RIFS	30"	20	3.600		0,15 m <sup>2</sup>	4	<a href="#">Login</a>
N95RIF3050RIFS	30"	50	3.600		0,15 m <sup>2</sup>	4	<a href="#">Login</a>

<sup>1</sup> Max water flow rate at 20°C and differential pressure 0,15 bar

### END CAPS LIST

End Caps	RIF
CODE	226 O-ring/spear RIF



### CARTRIDGES CODE LIST

Model	Height	Micron	Connection	Seals
N95RIF	10" 20" 30"	1 5 10 20 50	RIF	Silicone
		01 05 10 20 50	RIF	S

\* standard o-ring

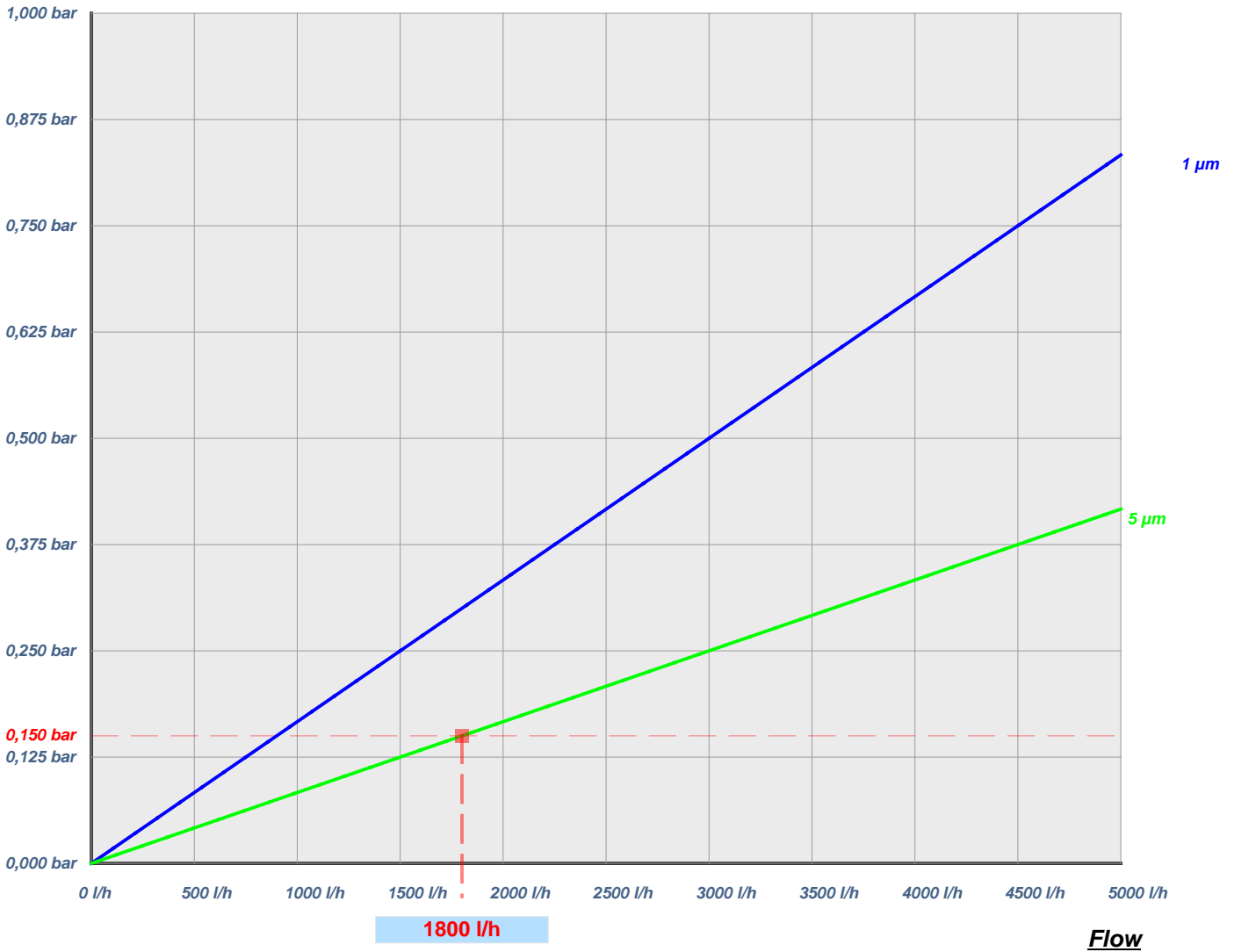
## Depth filtration cartridges

# POLYPROPYLENE MELT BLOWN CARTRIDGE

## N95RIF

### FLOW RATE VS PRESSURE DIFFERENTIAL

#### Pressure differential



Graphic refers to 10" height cartridges. Make the correct proportion to obtain flow for taller cartridges.