EverblueSelector

the first software
to design filtration cartridge systems

EverblueSelector

the 1st

INNOVATIVE
UNIQUE
FREE

SOFTWARE for filtration
cartridge systems

EverblueSelector

MINIMUM DATA INPUT:
flow rate ◉
filtration gradient ◉

SIMPLE AND CLEAR OUTPUT
best technical filtration cartridge systems[1] ◉
most economical filtration cartridge systems[1] ◉

[1] for each type of Everblue cartridge and housing

OPTIMIZE YOUR JOB
SAVE YOUR TIME
SELECT THE BEST FILTRATION
CARTRIDGE SYSTEMS

USE EverblueSelector

FREELY AVAILABLE ON LINE AT

www.everblueinternational.com

EverblueSelector

Accessing from the www.everblueinternational.com homepage

From everblue.it homepage, access to EverblueSelector by clicking on this link.

EverblueSelector

Data to be insert for your search

Select the type of water that you have to filter between water and sea water.

Everblue

Data to be insert for your search

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SOFTWARE FOR CARTRIDGES/BAGS FILTRATION SYSTEMS.

Search cartridges/bags filters
to get expected requirements of flow rate and filtration gradient

Check the boxes for more specific selection

Please enter details

Application
Water

Required flow rate
100

Units
m³/hour

Filtration gradient (micron)

Efficiency
- Nominal (< 99,98%)
- Absolute (> 99,98%)

Arrange results for
- Cartridge model
- Do not arrange

CALCULATE - Search the best solution with EverblueSelector

Cartridges types:
- Depth filtration cartridges
- Pleated filtration cartridges
- Surface filtration cartridges
- Carbon cartridges
- Sp
- Filter bags

Housing material:
- AISI 316
- AISI 316 L
- FRP (Fiberglass)
- PP
- PP-SAN

Now insert the requested flow rate, without inserting the units. Units are requested in the next field

EverblueSelector

Data insert for your search

Select the units for your flow rate: if you can't find it, you can modify your flow rate to the one corresponding to your unit.

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Data to be insert for your search

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SOFTWARE FOR CARTRIDGES/BAGS FILTRATION SYSTEMS.

Search cartridges/bags filters
to get expected requirements of flow rate and filtration gradient

Please
enter
details

Application
Water

Required flow rate
100

Units
m²/day

Filtration gradient (micron)
3 µm

0,03 µm
0,05 µm
0,1 µm
0,2 µm
0,25 µm
0,4 µm
0,45 µm
0,5 µm
0,6 µm
0,65 µm
1-10 µm
1 µm
2 µm
2,5 µm
3 µm
5 µm
5-20 µm
10 µm
20-50 µm

Check the boxes for more
specific selection

Cartridges types:
☐ Depth filtration cartridges
☐ Pleated filtration cartridges
☐ Surface filtration cartridges
☐ Carbon cartridges
☐ Special cartridges
☐ Filter bags

Housing material:
☐ AISI 316
☐ AISI 316 L
☐ FRP (Fiberglass)
☐ PP
☐ PP-SAN

Select the filtration gradient that you need.

Everblue

Born as the result of many
experience in the water tre
and specifically with filtra
membrane system tec
Everblue is confirmed in
one of the most professio
technically advanced companies.
(more)

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Data to be insert for your search

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SOFTWARE FOR CARTRIDGES/BAGS FILTRATION SYSTEMS.

Search cartridges/bags filters
to get expected requirements of flow rate and filtration gradient

Please enter details

Application
Water

Required flow rate
100

Units
m³/day

Filtration gradient (micron)
µm

Efficiency
◉ Nominal (< 99,98%)
○ Absolute (> 99,98%)

Arrange results for
◉ Cartridge model
○ Do not arrange

Search the best solution with EverblueSelector

Check the boxes for more specific selection

Cartridges types:
☐ Depth filtration cartridges
☐ Pleated filtration cartridges
☐ Surface filtration cartridges
☐ Carbon cartridges
☐ Special cartridges
☐ Filter bags

Housing material:
☐ AISI 316
☐ AISI 316 L
☐ FRP (Fiberglass)

☐ PP-SAN

If you are interested only in absolute efficiency products, select it.

You can modify the results breakdown, if you do not want them grouped by model.

You can also modify your choice after the calculation

EverblueSelector

Data to be insert for your search

If you have any other particular request , you can limit your search to the specific cartridge type or housing material by checking it.

If you don't have any particulare request, do not check anything. Yon can always do it after your search, running it again.

EverblueSelector

Data to be insert for your search

EverblueSelector

SOFTWARE FOR CARTRIDGES/BAGS FILTRATION SYSTEMS.

Search cartridges/bags flters
to get expected requirements of flow rate and filtration gradient

Please enter details

Application

Water

Required flow rate

100

Units

m³/day

Filtration gradient (micron)

3 µm

Efficiency
- Nominal (< 99,98%)
- Absolute (> 99,98%)

Arrange results for
- Cartridge model
- Do not arrange

CALCULATE - Search the best solution with EverblueSelector

Check the boxes for more specific selection

Cartridges types:
- Depth filtration cartridges
- Pleated filtration cartridges
- Surface filtration cartridges
- Carbon cartridges
- Special cartridges
- Filter bags

Housing material:
- AISI 316
- AISI 316 L
- FRP (Fiberglass)
- PP
- PP-SAN

Run your search with the introduced parameters . EverblueSelector will find the best solution for you !

EverblueSelector

See the result

Here are the pairings of hounings and cartridges that satisfy your filtration gradient and flow rate.

Every row rapresent an available solution: you can find the housings and the cartridges quantity needed, the links to every single product data sheet and the link to the offer / order form.

If you are logged in to www.everblue.it, you can see the prices, too.

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Download the offer / order form

After clicking on the PDF icon, you can look at the offer / order form with all the sales conditions. The form also contains the links to housings and cartridges data sheet of your selected configuration.

EverblueInternational

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EverblueSelector

Date: 02.12.2013

Data inserted in **Everblue**Selector

- Application: Water
- Required flow rate 100 liters/hour
- Filtration gradient (micron): 3 μm
- Efficiency. Nominal (< 99,98%)

The solution you choose from **Everblue**Selector

CARTRIDGES

Picture	Model	Height	Efficiency	Flow	Micron	Q.ty n°			Data sheet
	N95F	40"	95,00 %	3.200 l/h	3 μm	3			PDF Adobe

HOUSINGS

Picture	Model			Q.ty n°			Data sheet
	FILTRO FMC-3			1			PDF Adobe

Sales conditions:

Delivery terms	EXW Incoterms 2000 - Our warehouse of Borgo Val di Taro (PR) Italy
Attachments	General sales conditions Everblue 2013

Note
All the orders must be sent to Everblue only by fax or e-mail (info@everblue.it).

Notice
EverblueSelector has the scope to give you a simple indication of the cartridges / bags filtration plant performances required. The projections present in these pages, obtained with the software EverblueSelector, are the expected system performances of the cartridges / bags filtration system.
The calculation is based on the cartridges / bags filters flow rate obtained in laboratory at the flowing test conditions:
  1) water conductivity 300 microsiemens
  2) Total Susoended Solid (TSS) < 1 mg/l
  3) temperature 20 °C
  4) differential pressure 0,15 bar
The projections present in these pages are not automatically guarnateed and they cannot be used to raise any claim for liability or warranty.
All the warranties on the catridges / bags filtration system performances must be written confirmed by Everblue International Ltd on a specific request of the client.
For each order, we invite you to ask to Everblue International Ltd the written confirmation of the projections.
It is the manufacturer of the plant or the user responsability to make provisions against scaling, fast fouling and chemical attacks of the catridges / bags filters and housings, to account for piping and valve pressure losses, feed pump pressure and backpressure of the filtered water.

www.everblueinternational.com

End