

FB SERIES Ø 1010-3000

FB SERIES

Design pressure 2.5 / 4 / 5 / 6 bars
 Manufactured and calculated according to EN 13121-3.
 Material: Hand lay-up polyester with fiberglass (max quality polyester tech).
 Steel reinforced GRP vessel.
 Flanged connections for INLET/OUTLET.
 All connections are part of the structure of the filter in GRP.
 Closed legs & part of the filter structure.
 Side manhole & elliptical top manhole.
 Design temperature 40°C.
 Laterals distribution.
 Tested 1.5 times design pressure
 Sightglass included. **(ALWAYS)**

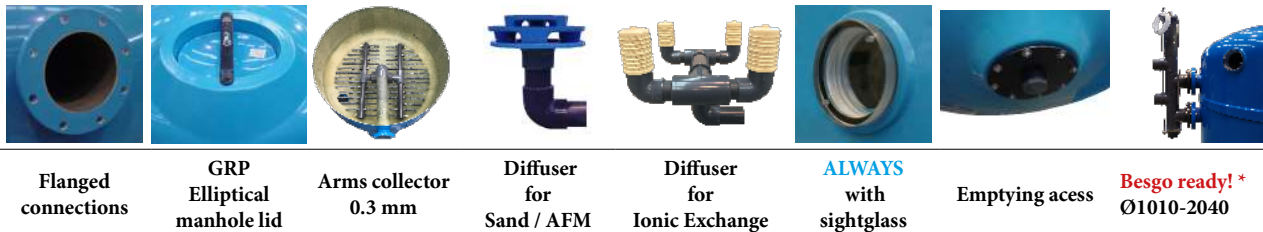
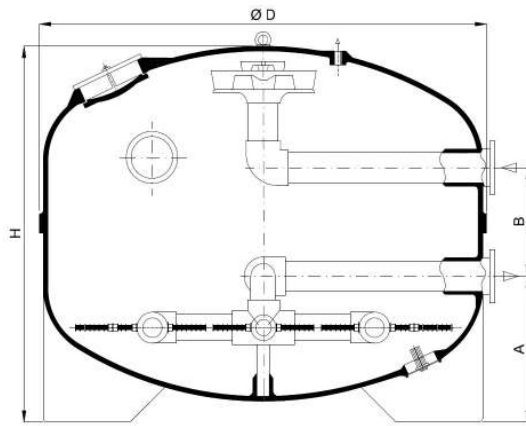
ADDITIONAL OPTIONS

Higher temperatures.
 High-chemical resistance.
 Additional sight glass.
 Anchorage system to ground.
 Seismic calculations.
 Drinking water / Food contact
BESGO READY FILTERS "B" IN RED



WHY FB SERIES?

FB SERIES filters are a consequence of our molds design. This filter is the solution for a lower budget without compromising manufacturing quality, with a reasonable bed height and very proper internal distribution.



Flanged connections

GRP Elliptical manhole lid

Arms collector 0.3 mm

Diffuser for Sand / AFM

Diffuser for Ionic Exchange

ALWAYS with sightglass

Emptying access

Besgo ready!*
Ø1010-2040

Design Pressure 2.5 / 5 / bars												
Model	D-1010	D-1160	D-1260	D-1440	D-1640	D-1840	D-2040	D-2210	D-2340	D-2550	D-2800	D-3000
Diameter	1010	1160	1260	1440	1640	1840	2040	2210	2340	2550	2800	3000
Cylindrical height (C)	700	740	750	790	910	920	960	980	970	970	890	830
Total height (H)	1200	1300	1350	1470	1670	1760	1870	1990	2000	2070	2200	2090
Standard connection	DN80	DN100	DN100	DN100	DN125	DN125	DN150	DN150	DN200	DN250	DN250	DN250
A	500	550	550	625	720	740	725	760	765	760	850	check
B	300	300	400	400	450	450	550	605	600	700	650	check
Air relief (Top)	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"
Sightglass	4"	4"	4"	4"	5"	5"	6"	6"	6"	6"	6"	6"