## HFX SERIES Ø 415-960

## HFX SERIES BED HEIGHT 500-600

Manufactured and calculated according to EN 13121-3.

Material: Hand lay-up polyester with fiberglass (max quality polyester tech). Steel reinforced GRP vessel.

All threaded connections are part of the structure of the filter in GRP.

Closed legs & part of the filter structure.

Top access.

Design temperature 40°C.

Laterals distribution.

Top distributor according to the media/application.

Tested 1.5 times design pressure

## **ADDITIONAL OPTIONS**

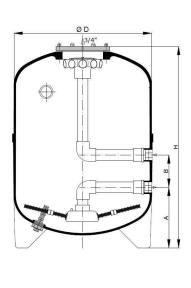
Higher temperatures.
High-chemical resistance.
Flange connections available in HFX
Anchorage system to ground.
Seismic calculations.
Drinking water / Food contact.
BESGO READY FILTERS



## WHY HFX SERIES?

HFX SERIES includes a bit higher bed depth than FA filters and a sightglass (very important to check backwash performance and top part of the filtering media).



















Integrated GRP threads

Metallic top lid

Sight glass

Arms collector

Diffuser for Sand / AFM

**Emptying plug** 

Besgo ready

Design pressure: 2.5 / 5 / 7 bars							
	FA-6	FA-8	FA-10	FA-15	FA-20	FA-30	FA-35
D	415	460	520	640	720	840	960
Н	821	821	891	946	1065	1125	1135
A	260	260	310	310	360	360	360
В	190	190	190	190	190	190	250
I/O	2"	2"	2"	2"	2"	2"	2 1/2"
Emptying	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Top air relief	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Filt. Surface	0.13m2	0.16m2	0.20m2	0.30m2	0.40m2	0.52m2	0.70m2