

AFM SERIES Ø 520-960

AFM SERIES

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

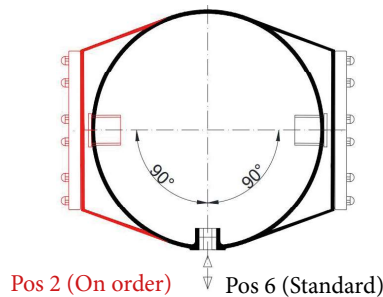
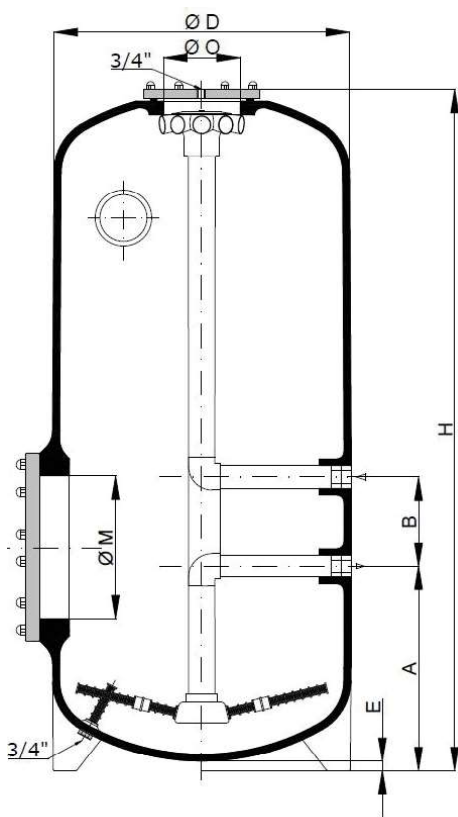
Higher temperatures.
 High-chemical resistance.
 Flange connections available
 Anchorage system to ground.
 Seismic calculations.
 Drinking water / Food contact.
 BESGO READY FILTERS



2 Orientation available:

WHY AFM SERIES?

Why do not include a sightglass an access hole and a higher depth height? AFM filter offers all these options. Each of these options will be much appreciated!



Integrated GRP threads

Transparent top lid
2.5 Kg/cm²

Steel Top lid
5 / 7 kg/cm²

Arms collector

Arms
0.3 mm

Diffuser for Sand / AFM

Sightglass

Transparent side hatch
2.5 Kg/cm²

Steel Side lid
5 / 7 kg/cm²

Emptying plug



Design pressure: 2.5 / 5 / 7 bars								
ID	Ø D	H	O	M	A	B	I/O	Filt. Surface
AFM-520	520	1400	190	215	405	190	2"	0,20 m ²
AFM-640	640	1440	190	305	420	190	2"	0,30 m ²
AFM-720	720	1440	190	305	420	190	2"	0,40 m ²
AFM-840	840	1460	190	305	440	190	2"	0,52 m ²
AFM-960	960	1520	205	355	405	250	2 ½"	0,70 m ²