

D SERIES Ø 415-960

D SERIES

Design pressure 2.5 / 5 / 7 bars
 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 & bottom access.
 Design temperature 40°C.
 Laterals distribution.
 Top distributor according to the media/application.
 Tested 1.5 times design pressure

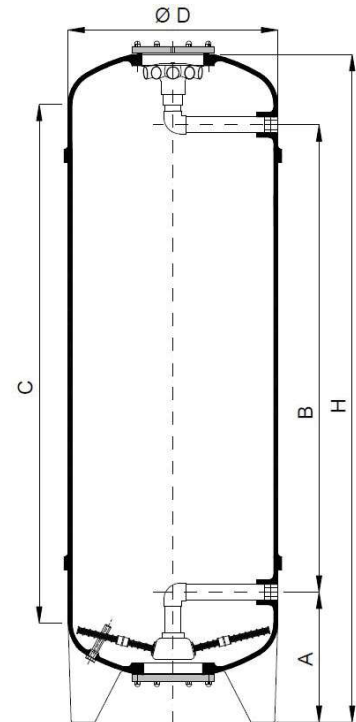
ADDITIONAL OPTIONS



Higher temperatures.
 High-chemical resistance.
 Cylindrical height ad-hoc.
 Flange connections available.
 Additional sight glass.
 Anchorage system to ground.
 Seismic calculations
 Drinking water / Food contact.

WHY D SERIES?

D SERIES filters allow ad-hoc cylindrical height for different media depth heights and a good bottom distribution with arm collector. Depending on the media, different distribution systems can be used.



Threaded connections



Arms collector 0.3 mm



Optional Arms collector 0.2/0.5 mm



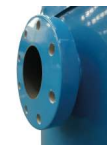
Diffuser according to application



Optional Sightglass



Standard Top lid



Optional flanges



Customizable height

Design Pressure 2.5 / 5 / 7 bars							
Model	D-415	D-460	D-520	D-640	D-720	D-840	D-960
Diameter	Ø 415	Ø460	Ø520	Ø640	Ø720	Ø840	Ø960
Standard connection	2"	2"	2"	2"	2"	2 1/2"	2 1/2"
A	346	357	362	392	425	470	508
(if C=1500)	B	1310	1310	1310	1310	1310	1365
	H	1886	1897	1917	1971	2040	2198
if (C=1700)	B	1510	1510	1510	1510	1510	1565
	H	2086	2097	2117	2171	2240	2398

Any cylindrical height is available