

DCP SERIES Ø 415-960

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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.
 Bottom nozzle plate distribution.
 Top distributor according to the media/application.
 Tested 1.5 times design pressure

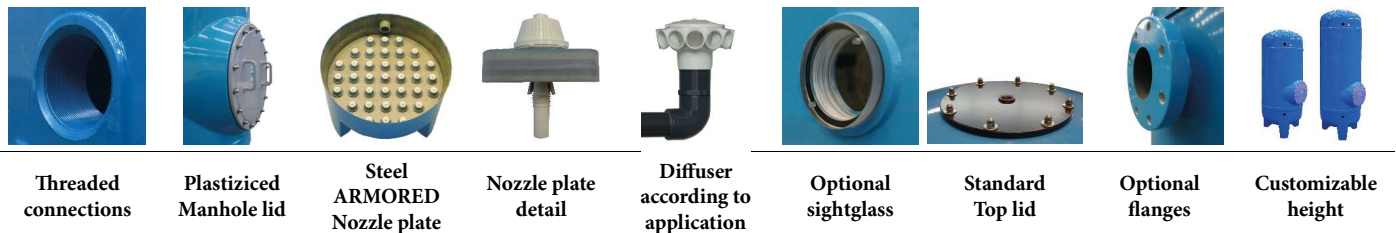
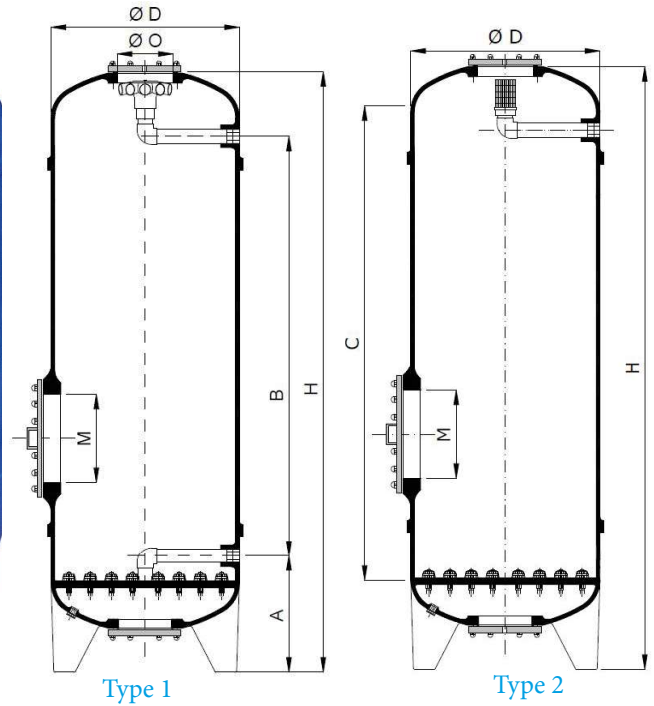
ADDITIONAL OPTIONS

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



WHY DCP SERIES?

DCP SERIES filters allow ad-hoc cylindrical height for different media heights and an optimum bottom distribution with nozzle plate. Depending on the media, not only different distribution systems can be used but also Type 1 and Type 2 options can be selected.



Design Pressure 2.5 / 5 / 7 bars							
Model	DC-415	DC-460	DC-520	DC-640	DC-720	DC-840	DC-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
Manhole	305	305	305	355	355	355	420
Nozzles in plate (TYPE 1)	12	12	15	20	24	35	43
(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	1830	2680	3197	2428	2040	2730

Any Cylindrical height (C) is available

