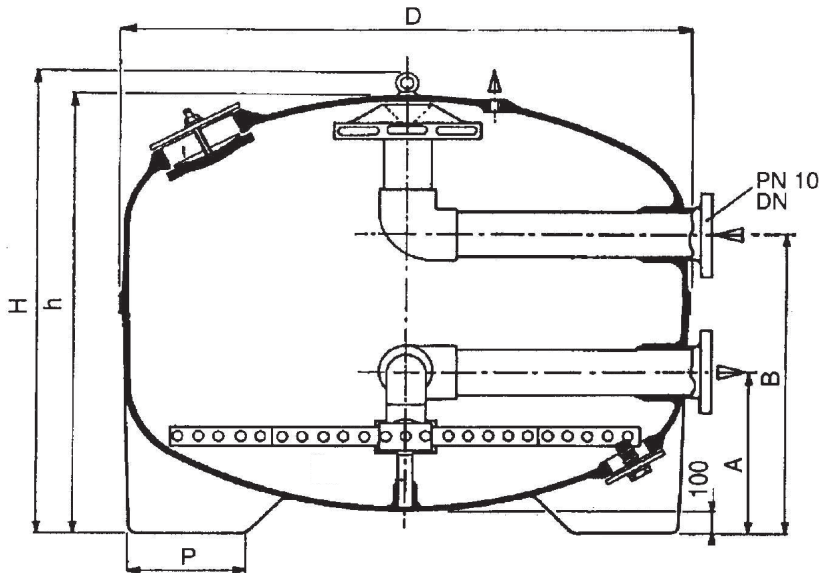


SAND FILTERS

CALPLAS® SAND FILTERS - MODEL FB - LATERAL

Calplas® FB sand filter made in polyester reinforced with fibre glass.
 The filters are with lateral system. Colour: RAL code 5015 blue.
 High performance versions on request. Working pressure 4,0 - 6,0 Kg./cm².



Size in mm	D 1010	D 1160	D 1260	D 1440	D 1640
Filter area in m ²	0,8	1	1,2	1,6	2
Max flow m ³ / hour	40	50	60	80	100
Ø-DN Asp.-Imp	3"	3"	100	100	125
* Standard flange. C.H.D. in mm	xx	xx	180	180	210
Sand quantity in Kg. Total	750	1250	1400	1900	3000
Sand size 0,4 - 0,8 mm. Kg	450	900	1000	1300	2200
Sand size 1 - 2 mm. Kg	100	100	100	150	200
Sand size 3 - 5 mm. Kg	200	250	300	450	600
Size in mm	D 1840	D 2040	D 2340	D 2550	D 2800
Filter area in m ²	2,57	3,17	4,12	5	6
Max flow m ³ / hour	128	158	205	250	300
Ø-DN Asp.-Imp	125	150	200	200	250
* Standard flange. C.H.D. in mm	210	240	295	295	400
Sand quantity in Kg. Total	3500	5000	7000	8500	11500
Sand size 0,4 - 0,8 mm. Kg	2400	3500	4500	5200	7000
Sand size 1 - 2 mm. Kg	300	500	700	800	1000
Sand size 3 - 5 mm. Kg	800	1000	1800	2500	3500

* Other flange size can be specified. Please specify sightglass.

Dimensions in mm./ Filter size									
D	1010	1160	1260	1440	1640	1840	2040	2340	2550
H	1260	1370	1410	1530	1740	1710	1940	2070	2170
h	1200	1300	1350	1470	1670	1650	1870	2000	2070
A	500	550	530	600	630	640	725	765	760
B	800	850	950	1025	1170	1145	1275	1365	1460
P	250	270	290	300	375	350	420	485	475