



Din Filter

DIN 19605-19643/19644

Bobbin wound FRP-Filter DIN 19605-19643/19644, complete with plate and sprayer nozzles (min. 70 units/sqm) and side manhole from Ø 400-500-600, upper manhole from Ø 150 to 500, sightglass Ø 150-210-300. PN 10 in/out Flanges, water drain, air outlet, support feet in fiberglass. Constructed in Isophthalic resin with internal Liner in certified DIN 18820 Vinylestere Gel-Coat. .

Pressure **2,5 bar**

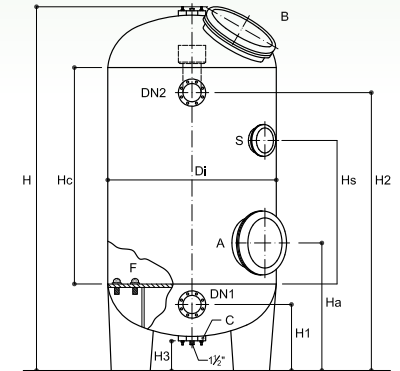
Temp. max **50 °C**



97/23/EC
CE 0948
BS 4994

Certified
**KSW-KTW
Prüfung**

Tested
**AD Merkblatt
N.1**



Ø mm		600	750	800	850	900	1000	1100	1200	1250	1400	1500	1600	1800	1900	2000	2200	2400	2500	2600	2700	2800	3000	3200	
H mm	Hc 1500	2100	2100	2100	2150	2150	2250	2250	2300	2350	2400	2450	2500	2550	2600	2700	2750	2800	2850	2900	3000	3050	3100	3150	3150
	Hc 1800	2400	2400	2400	2450	2450	2550	2550	2600	2650	2700	2750	2800	2850	2900	3000	3050	3100	3150	3200	3250	3300	3350	3450	3450
	Hc 2000	2600	2600	2600	2650	2650	2750	2750	2800	2850	2900	2950	3000	3050	3100	3200	3250	3300	3350	3400	3450	3500	3550	3550	3650
H1 mm		200	200	200	200	200	250	250	300	300	300	300	300	300	300	350	350	350	350	375	400	425	450	450	450
H2 mm	Hc 1500	1600	1600	1600	1600	1600	1650	1650	1700	1700	1750	1750	1800	1800	1800	1850	1850	1850	1900	1900	1900	2000	2000	2000	2000
	Hc 1800	1900	1900	1900	1900	1900	1950	1950	2000	2000	2050	2050	2100	2100	2100	2150	2150	2150	2200	2200	2200	2300	2300	2300	2300
	Hc 2000	2100	2100	2100	2100	2100	2150	2150	2200	2200	2250	2250	2300	2300	2300	2350	2350	2350	2400	2400	2400	2500	2500	2500	2500
A Ø mm		400	400	400	400	400	400	400	400	400	400	400	400	500	500	500	500	500	500	500	500	500	500	500	500
B Ø mm		150	150	210	210	210	300	300	300	400	400	400	400	400	500	500	500	500	500	500	500	500	500	500	500
C DN		50 1"	50 1"	50 1"	50 1"	50 1"	100 1"	100 1"	100 1"	100 1 1/2"	100 1 1/2"	100 1 1/2"	100 1 1/2"	100 1 1/2"	100 2"	100 2"	100 2"	100 2"	100 2"	100 2"	100 2"	100 2"	100 2"	100 2"	100 2"
D DN		50	50	50	50	50	50	50	50	50	50	50	50	100	100	100	100	100	100	100	100	100	100	100	100
Connection (1/2) DN		65/65	65/65	80/80	80/80	100/100	100/125	100/125	125/125	125/125	125/150	150/150	150/200	200/200	200/250	200/250	200/250	200/250	200/250	250/300	250/300	250/300	300/300	300/300	300/300
Nozzles filtering (F) pz.		20	33	37	42	47	58	70	84	92	115	132	150	195	215	235	285	340	370	400	430	460	530	600	600
Surface filter m²		0,28	0,44	0,51	0,56	0,63	0,78	0,95	1,13	1,22	1,54	1,76	2,01	2,54	2,83	3,14	3,81	4,52	4,91	5,31	5,72	6,15	7,07	8,04	8,04
Q (V = 30 m/h) mc/h		9	13	15	17	19	24	29	34	37	46	53	60	76	85	95	114	136	147	160	172	185	212	241	241