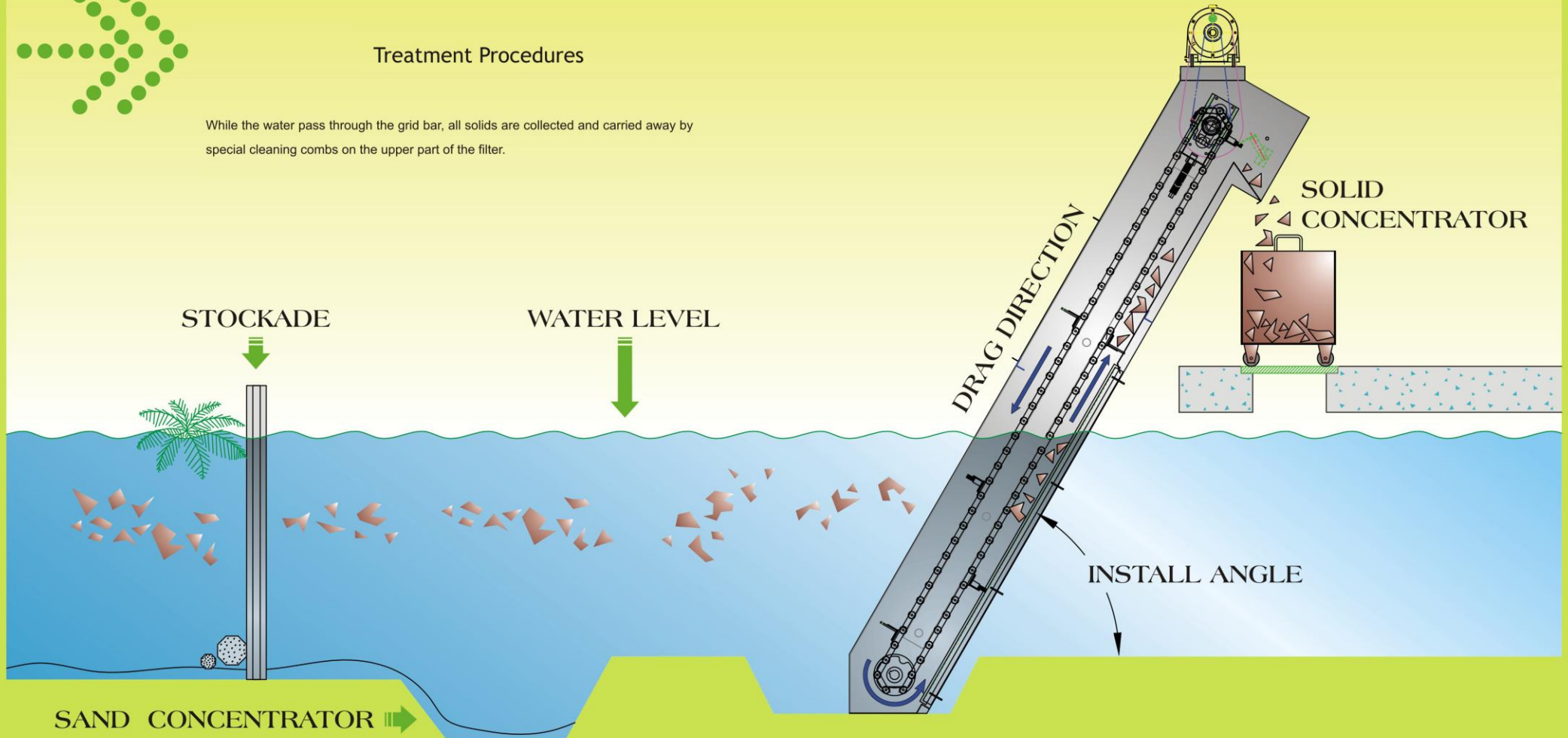




## Treatment Procedures

While the water pass through the grid bar, all solids are collected and carried away by special cleaning combs on the upper part of the filter.



### Features

- All typed making by SUS-304, corrosion resistant.
- Channel Installation can be done quickly and easier.
- Cleaning combs are making of proof-acid, wear-resistant. Easy to collect and carry away by special cleaning combs.
- Easy operation, high safety, low cost, simple maintenance.
- Stable treatment capacity with fully auto operation.
- Wide range application suitably used for various kind of waste water, for example: civil discharges, industries, farms, papermills, tanneries, fish industries and so on.
- No public hazards, saving energy
- Screen opening 3-20 mm, moreover we can customize the size according to the customer's request.

# BS Bar Screen



## BS Technical Data

Model	Channel mm			Dimensions mm			Capacity m <sup>3</sup> /hr				
	Width	Depth	Water Level	Screen Width	Screen Height	Falling Distance	Screen Opening mm				
	A	B	C	D	E	F	3	6	10	15	20
BS-50-5	500	500	450	400	1600	450	132	165	207	228	250
BS-50-6		600	550		1700		162	202	252	279	306
BS-50-7		700	650		1800		191	239	298	330	362
BS-50-8		800	750		1900		220	275	344	381	417
BS-50-9		900	850		2000		250	312	390	431	473
BS-50-10	1000	950	2100	279	349	436	482	529			
BS-60-6	600	600	550	500	1700	450	209	261	327	361	396
BS-60-7		700	650		1800		247	309	386	427	468
BS-60-8		800	750		1900		285	356	446	493	540
BS-60-9		900	850		2000		323	404	505	558	612
BS-60-10		1000	950		2100		361	451	564	624	684
BS-60-11		1100	1050		2200		399	499	624	690	756

## BS Technical Data

Model	Channel mm			Dimensions mm			Capacity m <sup>3</sup> /hr							
	Width	Depth	Water Level	Screen Width	Screen Height	Falling Distance	Screen Opening mm							
	A	B	C	D	E	F	3	6	10	15	20			
BS-70-6	700	600	550	600	1700	450	257	321	401	443	486			
BS-70-7		700	650		1800		303	379	474	524	574			
BS-70-8		800	750		1900		350	437	547	605	663			
BS-70-9		900	850		2000		397	496	620	685	751			
BS-70-10		1000	950		2100		443	554	693	766	839			
BS-70-11		1100	1050		2200		490	612	765	846	928			
BS-80-7	800	700	650	700	1700	450	359	449	562	621	681			
BS-80-8		800	750		1800		415	518	648	717	785			
BS-80-9		900	850		1900		470	588	734	812	890			
BS-80-10		1000	950		2000		525	657	821	908	995			
BS-80-11		1100	1050		2100		581	726	907	1003	1100			
BS-80-12		1200	1150		2200		636	795	994	1099	1204			
BS-100-8	1000	800	750	900	2150	500	567	756	872	983	1085			
BS-100-9		900	850		2250		643	857	989	1114	1229			
BS-100-10		1000	950		2350		718	958	1105	1245	1374			
BS-100-11		1100	1050		2450		794	1058	1221	1376	1519			
BS-100-12		1200	1150		2550		869	1159	1338	1507	1663			
BS-100-13		1300	1250		2650		945	1260	1454	1638	1808			
BS-100-14		1400	1350		2750		1021	1361	1570	1769	1952			
BS-100-15		1500	1450		2850		1096	1462	1686	1900	2097			
BS-120-10		1200	1000		950		1100	2350	500	889	1186	1368	1541	1701
BS-120-11			1100		1050			2450		983	1310	1512	1704	1880
BS-120-12			1200		1150			2550		1076	1435	1656	1866	2059
BS-120-13			1300		1250			2650		1170	1560	1800	2028	2238
BS-120-14	1400		1350	2750	1264	1685		1944		2190	2417			
BS-120-15	1500		1450	2850	1357	1810		2088		2352	2596			
BS-120-16	1600		1550	2950	1451	1934		2232		2515	2775			
BS-120-17	1700		1650	3050	1544	2059		2376		2677	2955			
BS-120-18	1800		1750	3150	1638	2184		2520		2839	3134			
BS-120-19	1900		1850	3250	1732	2309		2664		3001	3313			
BS-120-20	2000		1950	3350	1825	2434		2808		3164	3492			
BS-150-10	1500	1000	950	1400	2350	500	1146	1528	1763	1986	2192			
BS-150-11		1100	1050		2450		1266	1688	1948	2195	2422			
BS-150-12		1200	1150		2550		1387	1849	2134	2404	2653			
BS-150-13		1300	1250		2650		1508	2010	2319	2613	2884			
BS-150-14		1400	1350		2750		1628	2171	2505	2822	3115			
BS-150-15		1500	1450		2850		1749	2332	2690	3031	3345			
BS-150-16		1600	1550		2950		1869	2492	2876	3240	3576			
BS-150-17		1700	1650		3050		1990	2653	3061	3449	3807			
BS-150-18		1800	1750		3150		2111	2814	3247	3658	4037			
BS-150-19		1900	1850		3250		2231	2975	3432	3867	4268			
BS-150-20		2000	1950		3350		2352	3136	3618	4076	4499			





CS Technical Data

Model	Channel mm		Dimensions mm				Capacity m <sup>3</sup> /hr	
	Width	Depth	Water Level	Screen Width	Screen Height	Falling Distance	Screen Opening mm	
	A	B	C	D	E	F	3	6
CS-70-10	700	1000	1000	600	3080	1000	396	526
CS-70-11		1100	1100		3180		435	579
CS-70-12		1200	1200		3280		475	632
CS-70-13		1300	1300		3380		515	684
CS-70-14		1400	1400		3480		554	737
CS-70-15		1500	1500		3580		594	790
CS-70-16		1600	1600		3680		633	842
CS-70-17		1700	1700		3780		673	895
CS-70-18		1800	1800		3880		712	948
CS-70-19		1900	1900		3980		752	1000
CS-70-20	2000	2000	4080	792	1053			

Model	Channel mm		Dimensions mm				Capacity m <sup>3</sup> /hr	
	Width	Depth	Water Level	Screen Width	Screen Height	Falling Distance	Screen Opening mm	
	A	B	C	D	E	F	3	6
CS-80-10	800	1000	1000	700	3080	1000	495	659
CS-80-11		1100	1100		3180		544	725
CS-80-12		1200	1200		3280		594	791
CS-80-13		1300	1300		3380		643	857
CS-80-14		1400	1400		3480		693	923
CS-80-15		1500	1500		3580		742	989
CS-80-16		1600	1600		3680		792	1055
CS-80-17		1700	1700		3780		841	1120
CS-80-18		1800	1800		3880		891	1187
CS-80-19		1900	1900		3980		940	1252
CS-80-20	2000	2000	4080	990	1318			
CS-90-10	900	1000	1000	800	3080	1000	594	792
CS-90-11		1100	1100		3180		653	871
CS-90-12		1200	1200		3280		712	950
CS-90-13		1300	1300		3380		772	1029
CS-90-14		1400	1400		3480		831	1108
CS-90-15		1500	1500		3580		891	1188
CS-90-16		1600	1600		3680		950	1267
CS-90-17		1700	1700		3780		1010	1346
CS-90-18		1800	1800		3880		1069	1425
CS-90-19		1900	1900		3980		1128	1505
CS-90-20	2000	2000	4080	1188	1584			
CS-100-10	1000	1000	1000	900	3080	1000	693	922
CS-100-11		1100	1100		3180		762	1015
CS-100-12		1200	1200		3280		831	1107
CS-100-13		1300	1300		3380		900	1199
CS-100-14		1400	1400		3480		970	1291
CS-100-15		1500	1500		3580		1039	1384
CS-100-16		1600	1600		3680		1108	1476
CS-100-17		1700	1700		3780		1178	1568
CS-100-18		1800	1800		3880		1247	1660
CS-100-19		1900	1900		3980		1316	1753
CS-100-20	2000	2000	4080	1386	1845			
CS-120-10	1200	1000	1000	1100	3080	1000	891	1188
CS-120-11		1100	1100		3180		980	1306
CS-120-12		1200	1200		3280		1069	1425
CS-120-13		1300	1300		3380		1158	1544
CS-120-14		1400	1400		3480		1247	1663
CS-120-15		1500	1500		3580		1336	1782
CS-120-16		1600	1600		3680		1425	1900
CS-120-17		1700	1700		3780		1514	2019
CS-120-18		1800	1800		3880		1603	2138
CS-120-19		1900	1900		3980		1692	2257
CS-120-20	2000	2000	4080	1782	2376			