

## GL Schmutzfänger, Standardsieb, Flanschanschluss

## GL Strainer, standard screen, flanged

## GL Filtres, tamis standard, brides suivant

## GL Filter, standard zeef, flensaansluiting

		DN 15		DN 20		DN 25		DN 32		DN 40		DN 50		DN 65	
Kv-Wert	m <sup>3</sup> /h	5,600		10,700		17,600		29,150		46,100		71,600		119,500	
Zeta-Wert	-	2,580		2,240		2,020		1,970		1,930		1,950		2,000	
Sieb	-	Normal		Normal		Normal		Normal		Normal		Normal		Normal	
dPmax	bar	1,000		1,000		1,000		1,000		1,000		1,000		1,000	
Dichte	kg/m <sup>3</sup>	1000,000		1000,000		1000,000		1000,000		1000,000		1000,000		1000,000	
w(max)	m/s	2,784		9,449		9,950		10,076		10,180		10,127		10,000	
dP	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	
0,010	bar	0,560	0,880	1,070	0,945	1,760	0,995	2,915	1,008	4,610	1,018	7,160	1,013	11,950	1,000
0,020	bar	0,792	1,245	1,513	1,336	2,489	1,407	4,122	1,425	6,520	1,440	10,126	1,432	16,900	1,414
0,030	bar	0,970	1,525	1,853	1,637	3,048	1,723	5,049	1,745	7,985	1,763	12,401	1,754	20,698	1,732
0,040	bar	1,120	1,761	2,140	1,890	3,520	1,990	5,830	2,015	9,220	2,036	14,320	2,025	23,900	2,000
0,050	bar	1,252	1,969	2,393	2,113	3,935	2,225	6,518	2,253	10,308	2,276	16,010	2,265	26,721	2,236
0,060	bar	1,372	2,157	2,621	2,315	4,311	2,437	7,140	2,468	11,292	2,494	17,538	2,481	29,271	2,449
0,070	bar	1,482	2,329	2,831	2,500	4,657	2,633	7,712	2,666	12,197	2,693	18,944	2,679	31,617	2,646
0,080	bar	1,584	2,490	3,026	2,673	4,978	2,814	8,245	2,850	13,039	2,879	20,252	2,864	33,800	2,828
0,090	bar	1,680	2,641	3,210	2,835	5,280	2,985	8,745	3,023	13,830	3,054	21,480	3,038	35,850	3,000
0,100	bar	1,771	2,784	3,384	2,988	5,566	3,147	9,218	3,186	14,578	3,219	22,642	3,203	37,789	3,162
0,200	bar	2,504	3,937	4,785	4,226	7,871	4,450	13,036	4,506	20,617	4,553	32,020	4,529	53,442	4,472
0,300	bar	3,067	4,822	5,861	5,175	9,640	5,450	15,966	5,519	25,250	5,576	39,217	5,547	65,453	5,477
0,400	bar	3,542	5,568	6,767	5,976	11,131	6,293	18,436	6,373	29,156	6,438	45,284	6,405	75,578	6,325
0,500	bar	3,960	6,226	7,566	6,682	12,445	7,036	20,612	7,125	32,598	7,198	50,629	7,161	84,499	7,071
0,600	bar	4,338	6,820	8,288	7,319	13,633	7,708	22,579	7,805	35,709	7,885	55,461	7,845	92,564	7,746
0,700	bar	4,685	7,366	8,952	7,906	14,725	8,325	24,389	8,430	38,570	8,517	59,905	8,473	99,981	8,367
0,800	bar	5,009	7,875	9,570	8,452	15,742	8,900	26,073	9,012	41,233	9,105	64,041	9,058	106,884	8,944
0,900	bar	5,313	8,353	10,151	8,964	16,697	9,440	27,654	9,559	43,734	9,657	67,926	9,608	113,368	9,487
1,000	bar	5,600	8,805	10,700	9,449	17,600	9,950	29,150	10,076	46,100	10,180	71,600	10,127	119,500	10,000
1,100	bar	5,873	9,234	11,222	9,910	18,459	10,436	30,573	10,568	48,350	10,677	75,095	10,622	125,333	10,488
1,200	bar	6,134	9,645	11,721	10,351	19,280	10,900	31,932	11,038	50,500	11,151	78,434	11,094	130,906	10,954
1,300	bar	6,385	10,039	12,200	10,774	20,067	11,345	33,236	11,488	52,562	11,607	81,637	11,547	136,251	11,402
1,400	bar	6,626	10,418	12,660	11,180	20,825	11,773	34,491	11,922	54,546	12,045	84,718	11,983	141,394	11,832
1,500	bar	6,859	10,783	13,105	11,573	21,556	12,187	35,701	12,340	56,461	12,468	87,692	12,403	146,357	12,247
1,600	bar	7,084	11,137	13,535	11,952	22,262	12,586	36,872	12,745	58,312	12,876	90,568	12,810	151,157	12,649

## GL Schmutzfänger, Standardsieb, Flanschanschluss

## GL Strainer, standard screen, flanged

## GL Filtres, tamis standard, brides suivant

## GL Filter, standard zeef, flensaansluiting

		DN 80		DN 100		DN 125		DN 150		DN 200		DN 250		DN 300	
Kv-Wert	m <sup>3</sup> /h	173,500		217,500		364,400		537,000		820,000		1260,000		1735,000	
Zeta-Wert	-	2,180		3,380		2,940		2,810		3,810		3,940		4,310	
Sieb	-	Normal		Normal		Normal		Normal		Normal		Normal		Normal	
dPmax	bar	1,000		1,000		1,000		1,000		1,000		1,000		1,000	
Dichte	kg/m <sup>3</sup>	1000,000		1000,000		1000,000		1000,000		1000,000		1000,000		1000,000	
w(max)	m/s	9,578		7,692		8,248		8,436		7,245		7,125		6,812	
dP		Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)
0,010	bar	17,350	0,958	21,750	0,769	36,440	0,825	53,700	0,844	82,000	0,725	126,000	0,712	173,500	0,681
0,020	bar	24,537	1,355	30,759	1,088	51,534	1,166	75,943	1,193	115,966	1,025	178,191	1,008	245,366	0,963
0,030	bar	30,051	1,659	37,672	1,332	63,116	1,429	93,011	1,461	142,028	1,255	218,238	1,234	300,511	1,180
0,040	bar	34,700	1,916	43,500	1,538	72,880	1,650	107,400	1,687	164,000	1,449	252,000	1,425	347,000	1,362
0,050	bar	38,796	2,142	48,634	1,720	81,482	1,844	120,077	1,886	183,358	1,620	281,745	1,593	387,958	1,523
0,060	bar	42,499	2,346	53,276	1,884	89,259	2,020	131,538	2,067	200,858	1,775	308,636	1,745	424,986	1,669
0,070	bar	45,904	2,534	57,545	2,035	96,411	2,182	142,077	2,232	216,952	1,917	333,365	1,885	459,038	1,802
0,080	bar	49,073	2,709	61,518	2,176	103,068	2,333	151,887	2,386	231,931	2,049	356,382	2,015	490,732	1,927
0,090	bar	52,050	2,873	65,250	2,308	109,320	2,474	161,100	2,531	246,000	2,174	378,000	2,137	520,500	2,044
0,100	bar	54,866	3,029	68,780	2,433	115,233	2,608	169,814	2,668	259,307	2,291	398,447	2,253	548,655	2,154
0,200	bar	77,592	4,284	97,269	3,440	162,965	3,689	240,154	3,773	366,715	3,240	563,489	3,186	775,916	3,046
0,300	bar	95,030	5,246	119,130	4,213	199,590	4,518	294,127	4,621	449,132	3,968	690,130	3,902	950,299	3,731
0,400	bar	109,731	6,058	137,559	4,865	230,467	5,216	339,629	5,336	518,614	4,582	796,894	4,506	1097,310	4,308
0,500	bar	122,683	6,773	153,796	5,439	257,670	5,832	379,716	5,965	579,828	5,123	890,955	5,038	1226,830	4,817
0,600	bar	134,393	7,419	168,475	5,958	282,263	6,389	415,958	6,535	635,169	5,612	975,992	5,519	1343,925	5,277
0,700	bar	145,161	8,014	181,974	6,436	304,879	6,901	449,286	7,058	686,061	6,062	1054,192	5,961	1451,605	5,699
0,800	bar	155,183	8,567	194,538	6,880	325,929	7,377	480,307	7,546	733,430	6,480	1126,978	6,373	1551,831	6,093
0,900	bar	164,597	9,087	206,339	7,298	345,700	7,825	509,443	8,004	777,920	6,873	1195,341	6,759	1645,966	6,462
1,000	bar	173,500	9,578	217,500	7,692	364,400	8,248	537,000	8,436	820,000	7,245	1260,000	7,125	1735,000	6,812
1,100	bar	181,968	10,046	228,116	8,068	382,186	8,650	563,210	8,848	860,023	7,599	1321,499	7,472	1819,683	7,145
1,200	bar	190,060	10,492	238,259	8,427	399,180	9,035	588,254	9,242	898,265	7,937	1380,261	7,805	1900,597	7,462
1,300	bar	197,820	10,921	247,988	8,771	415,480	9,404	612,274	9,619	934,944	8,261	1436,621	8,123	1978,204	7,767
1,400	bar	205,288	11,333	257,349	9,102	431,164	9,759	635,387	9,982	970,237	8,573	1490,852	8,430	2052,880	8,060
1,500	bar	212,493	11,731	266,382	9,421	446,297	10,102	657,688	10,333	1004,291	8,874	1543,179	8,726	2124,932	8,343
1,600	bar	219,462	12,116	275,118	9,730	460,934	10,433	679,257	10,671	1037,227	9,165	1593,788	9,012	2194,621	8,617

# GL Schmutzfänger, Feinsieb, Flanschanschluss

## GL Strainer, fine screen, flanged

## GL Filtres, tamis fins, brides suivant

## GL Filter, fijnzeef, flensaansluiting

		DN 15		DN 20		DN 25		DN 32		DN 40		DN 50		DN 65	
Kv-Wert	m <sup>3</sup> /h	5,500		10,300		16,260		26,600		41,800		63,700		105,400	
Zeta-Wert	-	2,680		2,410		2,360		2,370		2,340		2,460		2,570	
Sieb	-	Fein		Fein		Fein		Fein		Fein		Fein		Fein	
dPmax	bar	1,000		1,000		1,000		1,000		1,000		1,000		1,000	
Dichte	kg/m <sup>3</sup>	1000,000		1000,000		1000,000		1000,000		1000,000		1000,000		1000,000	
w(max)	m/s	8,639		9,110		9,206		9,186		9,245		9,017		8,822	
dP	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	
0,010	bar	0,550	0,864	1,030	0,911	1,626	0,921	2,660	0,919	4,180	0,925	6,370	0,902	10,540	0,882
0,020	bar	0,778	1,222	1,457	1,288	2,300	1,302	3,762	1,299	5,911	1,307	9,009	1,275	14,906	1,248
0,030	bar	0,953	1,496	1,784	1,578	2,816	1,594	4,607	1,591	7,240	1,601	11,033	1,562	18,256	1,528
0,040	bar	1,100	1,728	2,060	1,822	3,252	1,841	5,320	1,837	8,360	1,849	12,740	1,803	21,080	1,764
0,050	bar	1,230	1,932	2,303	2,037	3,636	2,058	5,948	2,054	9,347	2,067	14,244	2,016	23,568	1,973
0,060	bar	1,347	2,116	2,523	2,231	3,983	2,255	6,516	2,250	10,239	2,265	15,603	2,209	25,818	2,161
0,070	bar	1,455	2,286	2,725	2,410	4,302	2,436	7,038	2,430	11,059	2,446	16,853	2,386	27,886	2,334
0,080	bar	1,556	2,443	2,913	2,577	4,599	2,604	7,524	2,598	11,823	2,615	18,017	2,550	29,812	2,495
0,090	bar	1,650	2,592	3,090	2,733	4,878	2,762	7,980	2,756	12,540	2,774	19,110	2,705	31,620	2,646
0,100	bar	1,739	2,732	3,257	2,881	5,142	2,911	8,412	2,905	13,218	2,924	20,144	2,851	33,330	2,790
0,200	bar	2,460	3,863	4,606	4,074	7,272	4,117	11,896	4,108	18,694	4,134	28,488	4,032	47,136	3,945
0,300	bar	3,012	4,732	5,642	4,990	8,906	5,042	14,569	5,032	22,895	5,064	34,890	4,939	57,730	4,832
0,400	bar	3,479	5,464	6,514	5,762	10,284	5,822	16,823	5,810	26,437	5,847	40,287	5,703	66,661	5,579
0,500	bar	3,889	6,108	7,283	6,442	11,498	6,509	18,809	6,496	29,557	6,537	45,043	6,376	74,529	6,238
0,600	bar	4,260	6,691	7,978	7,056	12,595	7,131	20,604	7,116	32,378	7,161	49,342	6,984	81,642	6,833
0,700	bar	4,602	7,228	8,618	7,622	13,604	7,702	22,255	7,686	34,972	7,735	53,295	7,544	88,184	7,381
0,800	bar	4,919	7,727	9,213	8,148	14,543	8,234	23,792	8,216	37,387	8,269	56,975	8,065	94,273	7,890
0,900	bar	5,218	8,195	9,771	8,642	15,426	8,733	25,235	8,715	39,655	8,771	60,431	8,554	99,991	8,369
1,000	bar	5,500	8,639	10,300	9,110	16,260	9,206	26,600	9,186	41,800	9,245	63,700	9,017	105,400	8,822
1,100	bar	5,768	9,060	10,803	9,554	17,054	9,655	27,898	9,635	43,840	9,696	66,809	9,457	110,544	9,252
1,200	bar	6,025	9,463	11,283	9,979	17,812	10,084	29,139	10,063	45,790	10,127	69,780	9,877	115,460	9,664
1,300	bar	6,271	9,850	11,744	10,387	18,539	10,496	30,329	10,474	47,659	10,541	72,629	10,281	120,174	10,058
1,400	bar	6,508	10,221	12,187	10,779	19,239	10,892	31,474	10,869	49,458	10,939	75,371	10,669	124,711	10,438
1,500	bar	6,736	10,580	12,615	11,157	19,914	11,275	32,578	11,251	51,194	11,323	78,016	11,043	129,088	10,804
1,600	bar	6,957	10,927	13,029	11,523	20,567	11,644	33,647	11,620	52,873	11,694	80,575	11,405	133,322	11,159

# GL Schmutzfänger, Feinsieb, Flanschanschluss

## GL Strainer, fine screen, flanged

## GL Filtres, tamis fins, brides suivant

## GL Filter, fijnzeef, flensaansluiting

		DN 80		DN 100		DN 125		DN 150		DN 200		DN 250		DN 300	
Kv-Wert	m <sup>3</sup> /h	144,000		196,700		320,000		468,000		769,000		1108,000		1520,000	
Zeta-Wert	-	3,160		4,140		3,810		3,700		4,330		5,090		5,610	
Sieb	-	Fein		Fein		Fein		Fein		Fein		Fein		Fein	
dPmax	bar	1,000		1,000		1,000		1,000		1,000		1,000		1,000	
Dichte	kg/m <sup>3</sup>	1000,000		1000,000		1000,000		1000,000		1000,000		1000,000		1000,000	
w(max)	m/s	7,956		6,950		7,245		7,352		6,796		6,268		5,971	
dP	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	
0,010	bar	14,400	0,796	19,670	0,695	32,000	0,725	46,800	0,735	76,900	0,680	110,800	0,627	152,000	0,597
0,020	bar	20,365	1,125	27,818	0,983	45,255	1,025	66,185	1,040	108,753	0,961	156,695	0,886	214,960	0,844
0,030	bar	24,942	1,378	34,069	1,204	55,426	1,255	81,060	1,273	133,195	1,177	191,911	1,086	263,272	1,034
0,040	bar	28,800	1,591	39,340	1,390	64,000	1,449	93,600	1,470	153,800	1,359	221,600	1,254	304,000	1,194
0,050	bar	32,199	1,779	43,983	1,554	71,554	1,620	104,648	1,644	171,954	1,520	247,756	1,402	339,882	1,335
0,060	bar	35,273	1,949	48,181	1,703	78,384	1,775	114,636	1,801	188,366	1,665	271,403	1,535	372,322	1,463
0,070	bar	38,099	2,105	52,042	1,839	84,664	1,917	123,821	1,945	203,458	1,798	293,149	1,658	402,154	1,580
0,080	bar	40,729	2,250	55,635	1,966	90,510	2,049	132,370	2,080	217,506	1,922	313,390	1,773	429,921	1,689
0,090	bar	43,200	2,387	59,010	2,085	96,000	2,174	140,400	2,206	230,700	2,039	332,400	1,881	456,000	1,791
0,100	bar	45,537	2,516	62,202	2,198	101,193	2,291	147,995	2,325	243,179	2,149	350,380	1,982	480,666	1,888
0,200	bar	64,399	3,558	87,967	3,108	143,108	3,240	209,296	3,288	343,907	3,039	495,513	2,803	679,765	2,670
0,300	bar	78,872	4,357	107,737	3,807	175,271	3,968	256,334	4,027	421,199	3,722	606,877	3,433	832,538	3,270
0,400	bar	91,074	5,032	124,404	4,396	202,386	4,582	295,989	4,650	486,358	4,298	700,761	3,964	961,332	3,776
0,500	bar	101,823	5,625	139,088	4,915	226,274	5,123	330,926	5,199	543,765	4,806	783,474	4,432	1074,802	4,222
0,600	bar	111,542	6,162	152,363	5,384	247,871	5,612	362,511	5,695	595,665	5,264	858,253	4,855	1177,387	4,625
0,700	bar	120,479	6,656	164,571	5,815	267,731	6,062	391,557	6,151	643,392	5,686	927,019	5,245	1271,723	4,996
0,800	bar	128,798	7,116	175,934	6,217	286,217	6,480	418,592	6,576	687,815	6,079	991,025	5,607	1359,529	5,340
0,900	bar	136,610	7,547	186,606	6,594	303,579	6,873	443,984	6,975	729,537	6,448	1051,141	5,947	1441,999	5,664
1,000	bar	144,000	7,956	196,700	6,950	320,000	7,245	468,000	7,352	769,000	6,796	1108,000	6,268	1520,000	5,971
1,100	bar	151,028	8,344	206,301	7,290	335,619	7,599	490,843	7,711	806,534	7,128	1162,080	6,574	1594,189	6,262
1,200	bar	157,744	8,715	215,474	7,614	350,542	7,937	512,668	8,054	842,397	7,445	1213,753	6,867	1665,077	6,541
1,300	bar	164,185	9,071	224,273	7,925	364,856	8,261	533,602	8,383	876,795	7,749	1263,314	7,147	1733,067	6,808
1,400	bar	170,383	9,413	232,739	8,244	378,629	8,573	553,745	8,699	909,893	8,041	1311,003	7,417	1798,488	7,065
1,500	bar	176,363	9,744	240,907	8,513	391,918	8,874	573,181	9,005	941,829	8,324	1357,017	7,677	1861,612	7,313
1,600	bar	182,147	10,063	248,808	8,792	404,772	9,165	591,978	9,300	972,717	8,597	1401,521	7,929	1922,665	7,553

## GL Schmutzfänger, Standardsieb, Innengewinde

## GL Strainer, standard screen, screwed ends

## GL Filtres, tamis standard, manchons taraudés

## GL Filter, standard zeef, draatansluiting

		R 3/8"		R 1/2"		R 3/4"		R 1"		R 1 1/4"		R 1 1/2"		R 2"	
Kv-Wert	m <sup>3</sup> /h	2,700		5,600		10,700		17,000		28,000		45,000		69,000	
Zeta-Wert	-	3,210		1,820		1,370		2,160		1,540		1,480		1,440	
Sieb	-	Normal		Normal		Normal		Normal		Normal		Normal		Normal	
dPmax	bar	1,000		1,000		1,000		1,000		1,000		1,000		1,000	
Dichte	kg/m <sup>3</sup>	1000,000		1000,000		1000,000		1000,000		1000,000		1000,000		1000,000	
w(max)	m/s	7,893		10,483		12,082		9,623		11,396		11,625		11,785	
dP		Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)	Q m <sup>3</sup> /h	w (m/s)
0,010	bar	0,270	0,789	0,560	1,048	1,070	1,208	1,700	0,962	2,800	1,140	4,500	1,162	6,900	1,179
0,020	bar	0,382	1,116	0,792	1,482	1,513	1,709	2,404	1,361	3,960	1,612	6,364	1,644	9,758	1,667
0,030	bar	0,468	1,367	0,970	1,816	1,853	2,093	2,944	1,667	4,850	1,974	7,794	2,013	11,951	2,041
0,040	bar	0,540	1,579	1,120	2,097	2,140	2,416	3,400	1,925	5,600	2,279	9,000	2,325	13,800	2,357
0,050	bar	0,604	1,765	1,252	2,344	2,393	2,702	3,801	2,152	6,261	2,548	10,062	2,599	15,429	2,635
0,060	bar	0,661	1,933	1,372	2,568	2,621	2,960	4,164	2,357	6,859	2,791	11,023	2,847	16,901	2,887
0,070	bar	0,714	2,088	1,482	2,774	2,831	3,197	4,498	2,546	7,408	3,015	11,906	3,076	18,256	3,118
0,080	bar	0,764	2,233	1,584	2,965	3,026	3,417	4,808	2,722	7,920	3,223	12,728	3,288	19,516	3,333
0,090	bar	0,810	2,368	1,680	3,145	3,210	3,625	5,100	2,887	8,400	3,419	13,500	3,487	20,700	3,536
0,100	bar	0,854	2,496	1,771	3,315	3,384	3,821	5,376	3,043	8,854	3,604	14,230	3,676	21,820	3,727
0,200	bar	1,207	3,530	2,504	4,688	4,785	5,403	7,603	4,303	12,522	5,096	20,125	5,199	30,858	5,270
0,300	bar	1,479	4,323	3,067	5,742	5,861	6,618	9,311	5,270	15,336	6,242	24,648	6,367	37,793	6,455
0,400	bar	1,708	4,992	3,542	6,630	6,767	7,642	10,752	6,086	17,709	7,207	28,460	7,352	43,639	7,454
0,500	bar	1,909	5,581	3,960	7,412	7,566	8,544	12,021	6,804	19,799	8,058	31,820	8,220	48,790	7,333
0,600	bar	2,091	6,114	4,338	8,120	8,288	9,359	13,168	7,454	21,689	8,827	34,857	9,005	53,447	9,129
0,700	bar	2,259	6,604	4,685	8,771	8,952	10,109	14,223	8,051	23,426	9,535	37,650	9,726	57,730	9,860
0,800	bar	2,415	7,060	5,009	9,376	9,570	10,807	15,205	8,607	25,044	10,193	40,249	10,398	61,715	10,541
0,900	bar	2,561	7,488	5,313	9,945	10,151	11,462	16,128	9,129	26,563	10,811	42,691	11,028	65,459	11,180
1,000	bar	2,700	7,893	5,600	10,483	10,700	12,082	17,000	9,623	28,000	11,396	45,000	11,625	69,000	11,785
1,100	bar	2,832	8,279	5,873	10,995	11,222	12,672	17,830	10,092	29,367	11,952	47,196	12,192	72,368	12,360
1,200	bar	2,958	8,647	6,134	11,483	11,721	13,236	18,623	10,541	30,672	12,484	49,295	12,734	75,586	12,910
1,300	bar	3,078	9,000	6,385	11,952	12,200	13,776	19,383	10,971	31,925	12,994	51,308	13,254	78,672	13,437
1,400	bar	3,195	9,340	6,626	12,403	12,660	14,296	20,115	11,386	33,130	13,484	53,245	13,755	81,642	13,944
1,500	bar	3,307	9,667	6,859	12,839	13,105	14,798	20,821	11,785	34,293	13,957	55,114	14,237	84,507	14,434
1,600	bar	3,415	9,984	7,084	13,260	13,535	15,283	21,503	12,172	35,418	14,415	56,921	14,704	87,279	14,970

## GL Schmutzfänger, Feinsieb, Innengewinde

## GL Strainer, fine screen, screwed ends

## GL Filtres, tamis fins, manchons taraudés

## GL Filter, fijnzeef, draatansluiting

		R 3/8"		R 1/2"		R 3/4"		R 1"		R 1 1/4"		R 1 1/2"		R 2"	
Kv-Wert	m3/h	2,400		5,500		10,300		16,300		26,600		41,800		63,700	
Zeta-Wert	-	4,070		1,890		1,480		2,350		1,710		1,720		1,690	
Sieb	-	Fein		Fein		Fein		Fein		Fein		Fein		Fein	
dPmax	bar	1,000		1,000		1,000		1,000		1,000		1,000		1,000	
Dichte	kg/m3	1000,000		1000,000		1000,000		1000,000		1000,000		1000,000		1000,000	
w(max)	m/s	7,010		10,287		11,625		9,225		10,815		10,783		10,879	
dP		Q m3/h	w (m/s)	Q m3/h	w (m/s)	Q m3/h	w (m/s)	Q m3/h	w (m/s)	Q m3/h	w (m/s)	Q m3/h	w (m/s)	Q m3/h	w (m/s)
0,010	bar	0,240	0,701	0,550	1,029	1,030	1,162	1,630	0,923	2,660	1,081	4,180	1,078	6,370	1,088
0,020	bar	0,339	0,991	0,778	1,455	1,457	1,644	2,305	1,305	3,762	1,529	5,911	1,525	9,009	1,538
0,030	bar	0,416	1,214	0,953	1,782	1,784	2,013	2,823	1,598	4,607	1,873	7,240	1,868	11,033	1,884
0,040	bar	0,480	1,402	1,100	2,057	2,060	2,325	3,260	1,845	5,320	2,163	8,360	2,157	12,740	2,176
0,050	bar	0,537	1,567	1,230	2,300	2,303	2,599	3,645	2,063	5,948	2,418	9,347	2,411	14,244	2,433
0,060	bar	0,588	1,717	1,347	2,520	2,523	2,847	3,993	2,260	6,516	2,649	10,239	2,641	15,603	2,665
0,070	bar	0,635	1,855	1,455	2,722	2,725	3,076	4,313	2,441	7,038	2,861	11,059	2,853	16,853	2,878
0,080	bar	0,679	1,983	1,556	2,910	2,913	3,288	4,610	2,609	7,524	3,059	11,823	3,050	18,017	3,077
0,090	bar	0,720	2,103	1,650	3,086	3,090	3,487	4,890	2,768	7,980	3,244	12,540	3,235	19,110	3,264
0,100	bar	0,759	2,217	1,739	3,253	3,257	3,676	5,155	2,917	8,412	3,420	13,218	3,410	20,144	3,440
0,200	bar	1,073	3,135	2,460	4,600	4,606	5,199	7,290	4,126	11,896	4,837	18,694	4,822	28,488	4,865
0,300	bar	1,315	3,840	3,012	5,634	5,642	6,367	8,928	5,053	14,569	5,923	22,895	5,906	34,890	5,958
0,400	bar	1,518	4,434	3,479	6,506	6,514	7,352	10,309	5,835	16,823	6,840	26,437	6,820	40,287	6,880
0,500	bar	1,697	4,957	3,889	7,274	7,283	8,220	11,526	6,523	18,809	7,647	29,557	7,625	45,043	7,692
0,600	bar	1,859	5,430	4,260	7,968	7,978	9,005	12,626	7,146	20,604	8,377	32,378	8,353	49,342	8,427
0,700	bar	2,008	5,865	4,602	8,607	8,618	9,726	13,638	7,718	22,255	9,048	34,972	9,022	53,295	9,102
0,800	bar	2,147	6,270	4,919	9,201	9,213	10,398	14,579	8,251	23,792	9,673	37,387	9,645	56,975	9,730
0,900	bar	2,277	6,650	5,218	9,759	9,771	11,028	15,464	8,752	25,235	10,260	39,655	10,230	60,431	10,320
1,000	bar	2,400	7,010	5,500	10,287	10,300	11,625	16,300	9,225	26,600	10,815	41,800	10,783	63,700	10,879
1,100	bar	2,517	7,352	5,768	10,789	10,803	12,192	17,096	9,676	27,898	11,343	43,840	11,310	66,809	11,410
1,200	bar	2,629	7,679	6,025	11,269	11,283	12,734	17,856	10,106	29,139	11,847	45,790	11,812	69,780	11,917
1,300	bar	2,736	7,993	6,271	11,729	11,744	13,254	18,585	10,518	30,329	12,331	47,659	12,295	72,629	12,403