



Ecoline™ FSRC models capacities in grams per hour of pure chlorine gas equivalent.
 Chlorine production at concentration of Chlorides in the TDS (Total Dissolved Solids) of the water 25 % or higher.
 Power consumption at water temperature +25 °C or higher.

Possible applications: Drinking water, Grey water, Food processing plants, Reverse osmosis / desalination

TDS, mg/L	FSRC-50		FSRC-75		FSRC-100		FSRC-150		FSRC-200		FSRC-250		FSRC-300		FSRC-425		FSRC-500		FSRC-600		FSRC-850		FSRC-1275		FSRC-1700		FSRC-2125		FSRC-2550	
	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW	g/h	kW
50	2	0.40	3	0.59	4	0.79	6	1.19	9	1.58	11	1.98	13	2.37	18	3.36	21	3.95	26	4.74	36	6.72	55	9.49	73	13.44	91	16.80	109	20.16
100	5	0.62	7	0.93	10	1.23	14	1.85	19	2.47	24	3.09	29	3.70	41	5.24	48	6.17	57	7.40	81	10.49	122	14.81	162	20.98	203	26.22	243	31.47
150	8	0.86	11	1.28	15	1.71	23	2.57	30	3.43	38	4.28	45	5.14	64	7.28	76	8.56	91	10.28	129	14.56	193	20.55	257	29.11	322	36.39	386	43.67
200	13	1.11	19	1.67	26	2.22	38	3.34	51	4.45	64	5.56	77	6.67	109	9.45	128	11.12	154	13.34	218	18.90	327	26.68	436	37.80	545	47.25	654	56.70
250	16	1.00	25	1.50	33	2.00	49	3.00	66	4.00	82	5.00	99	6.00	140	8.50	164	10.00	197	12.00	280	17.00	419	24.00	559	34.00	699	42.50	839	51.00
300	20	0.98	30	1.47	39	1.96	59	2.94	79	3.92	99	4.90	118	5.88	168	8.33	197	9.80	237	11.76	336	16.66	503	23.52	671	33.32	839	41.65	1007	49.98
350	23	0.96	35	1.44	46	1.92	69	2.88	92	3.84	115	4.80	138	5.76	196	8.16	230	9.60	276	11.52	391	16.32	587	23.04	783	32.64	979	40.80	1174	48.96
400	26	0.94	39	1.41	53	1.88	79	2.82	105	3.76	132	4.70	158	5.64	224	7.99	263	9.40	316	11.28	447	15.98	671	22.56	895	31.96	1118	39.95	1342	47.94
450	30	0.92	44	1.38	59	1.84	89	2.76	118	3.68	148	4.60	178	5.52	252	7.82	296	9.20	355	11.04	503	15.64	755	22.08	1007	31.28	1258	39.10	1510	46.92
500	33	0.90	49	1.35	66	1.80	99	2.70	132	3.60	164	4.50	197	5.40	280	7.65	329	9.00	395	10.80	559	15.30	839	21.60	1118	30.60	1398	38.25	1678	45.90
600	35	0.88	53	1.33	71	1.77	106	2.65	142	3.53	177	4.42	213	5.30	301	7.51	355	8.83	426	10.60	603	15.02	904	21.20	1206	30.04	1507	37.54	1808	45.05
700	38	0.87	57	1.30	76	1.73	114	2.60	152	3.47	190	4.33	228	5.20	323	7.37	380	8.67	456	10.40	646	14.74	970	20.80	1293	29.47	1616	36.84	1939	44.21
800	41	0.85	61	1.28	81	1.70	122	2.55	162	3.40	203	4.25	244	5.10	345	7.23	406	8.50	487	10.20	690	14.45	1035	20.40	1380	28.91	1725	36.13	2070	43.36
900	43	0.83	65	1.25	86	1.67	129	2.50	173	3.33	216	4.17	259	5.00	367	7.09	432	8.34	518	10.00	734	14.17	1101	20.01	1467	28.34	1834	35.43	2201	42.51
1000	46	0.82	69	1.23	91	1.63	137	2.45	183	3.27	229	4.09	274	4.90	389	6.94	457	8.17	549	9.80	777	13.89	1166	19.61	1555	27.78	1943	34.72	2332	41.67
1100	48	0.80	72	1.20	97	1.60	145	2.40	193	3.20	241	4.00	290	4.80	410	6.80	483	8.00	579	9.60	821	13.61	1231	19.21	1642	27.21	2052	34.02	2463	40.82
1200	51	0.78	76	1.18	102	1.57	153	2.35	203	3.14	254	3.92	305	4.70	432	6.66	509	7.84	610	9.41	865	13.32	1297	18.81	1729	26.65	2161	33.31	2594	39.97
1300	53	0.77	80	1.15	107	1.53	160	2.30	214	3.07	267	3.84	321	4.60	454	6.52	534	7.67	641	9.21	908	13.04	1362	18.41	1816	26.08	2270	32.61	2724	39.13
1400	56	0.75	84	1.13	112	1.50	168	2.25	224	3.00	280	3.75	336	4.50	476	6.38	560	7.51	672	9.01	952	12.76	1428	18.01	1904	25.52	2379	31.90	2855	38.28
1500	59	0.73	88	1.10	117	1.47	176	2.20	234	2.94	293	3.67	351	4.40	498	6.24	586	7.34	703	8.81	995	12.48	1493	17.62	1991	24.96	2488	31.20	2986	37.43
1600	61	0.72	92	1.08	122	1.43	183	2.15	244	2.87	306	3.59	367	4.30	520	6.10	611	7.17	733	8.61	1039	12.20	1559	17.22	2078	24.39	2598	30.49	3117	36.59
1700	64	0.70	96	1.05	127	1.40	191	2.10	255	2.80	318	3.50	382	4.20	541	5.96	637	7.01	764	8.41	1083	11.91	1624	16.82	2165	23.83	2707	29.78	3248	35.74
1800	66	0.68	99	1.03	133	1.37	199	2.05	265	2.74	331	3.42	398	4.11	563	5.82	663	6.84	795	8.21	1126	11.63	1689	16.42	2253	23.26	2816	29.08	3379	34.89
1900	69	0.67	103	1.00	138	1.34	206	2.00	275	2.67	344	3.34	413	4.01	585	5.67	688	6.68	826	8.01	1170	11.35	1755	16.02	2340	22.70	2925	28.37	3510	34.05
2000	71	0.65	107	0.98	143	1.30	214	1.95	286	2.60	357	3.26	428	3.91	607	5.53	714	6.51	857	7.81	1213	11.07	1820	15.62	2427	22.13	3034	27.67	3640	33.20