

Water Softeners

Approx capacity of water softeners between regeneration (litres)

WATER HARDNESS	US GRAINS /GALLON	12	14	15	17	18	20	22	23	25	29	33	38
	° GERMAN	11	13	14	16	18	19	21	22	24	28	32	36
	° FRENCH	20	23	25	29	31	34	37	40	43	50	57	64
	° PPM	200	239	257	286	314	343	372	400	429	500	572	643
	° CLARKE	14	16	18	20	22	24	26	28	30	35	40	45

MODEL SIZE (LITRES OF RESIN)	5	950	829	739	664	605	553	510	475	442	380	332	295
	10	2,137	1,866	1,663	1,494	1,361	1,246	1,149	1,068	996	855	747	664
	14	3,258	2,845	2,535	2,278	2,075	1,900	1,751	1,629	1,519	1,303	1,139	1,013
	18	4,189	3,658	3,260	2,929	2,668	2,442	2,252	2,094	1,953	1,675	1,464	1,303
	20	4,655	4,065	3,622	3,255	2,964	2,714	2,502	2,327	2,170	1,862	1,627	1,447
	23	5,353	4,675	4,165	3,743	3,409	3,121	2,878	2,676	2,495	2,141	1,871	1,665
	30	6,982	6,098	5,433	4,882	4,447	4,071	3,754	3,491	3,255	2,793	2,441	2,171
	40	9,500	8,296	7,392	6,643	6,050	5,539	5,107	4,750	4,428	3,800	3,321	2,954
	50	11,875	10,371	9,241	8,304	7,563	6,924	6,384	5,937	5,536	4,750	4,152	3,693
	60	14,250	12,445	11,089	9,965	9,076	8,309	7,661	7,125	6,643	5,700	4,982	4,432
	70	16,625	14,519	12,937	11,625	10,589	9,693	8,938	8,312	7,750	6,650	5,812	5,171
	80	19,000	16,593	14,785	13,286	12,101	11,078	10,215	9,500	8,857	7,600	6,643	5,909
	120	28,500	24,890	22,178	19,930	18,152	16,618	15,322	14,250	13,286	11,400	9,965	8,864
	140	33,250	29,039	25,875	23,251	21,178	19,387	17,876	16,625	15,501	13,300	11,625	10,342
	180	42,750	37,336	33,268	29,895	27,229	24,927	22,983	21,375	19,930	17,100	14,947	13,297
250	59,375	51,855	46,206	41,520	37,818	34,620	31,922	29,687	27,680	23,750	20,760	18,468	
400	95,000	82,969	73,929	66,433	60,509	55,393	51,075	47,500	44,289	38,000	33,216	29,548	
600	142,500	124,454	110,894	99,650	90,764	83,090	76,612	71,250	66,433	57,000	49,825	44,323	

The above figures are actual capacities and not theoretical capacities as quoted by some other companies.