



TWIN SOFTENERS

VM 60 - 300

These mechanical, fully automatic volume controlled Twin Softeners offer continuous availability of soft water, corrosion resistance by plastic components, a low salt and water consumption and a simple installation. The systems are monitored via a hydraulically driven control knob. This eliminates a power connection. The softeners are paraflow operated and guarantee a maximum hardness reduction at full utilization of the volume capacity.

Tell us your water hardness in °dH at your request. We can help you with the corresponding system.

Benefits

- Hydraulically controlled operation, no power connection required
- Low operation costs
- Filtered water is used to backwash the system
- Countercurrent regeneration

CAPACITY SPECIFICATIONS

Hardness disc		1	2	3	4	5	6	7	8
VM 60	°dH	< 4	< 7	< 10	< 14	< 17	< 20	< 24	< 26
	l	12112	6056	4037	3028	2422	2019	1730	1500
VM 100	°dH	< 7	< 14	< 20	< 25	< 30	< 36	< 40	< 43
	l	14492	7287	4857	3622	2915	2414	2070	1821
VM 200	°dH	< 5	< 10	< 13	< 16	< 20	< 23	< 28	< 34
	l	33804	16902	11265	8449	6761	5633	4826	4225
VM 300	°dH	< 5	< 10	< 14	< 19	< 24	< 28	< 33	< 38
	l	57538	28769	19177	14385	11508	9588	8218	7192

SPECIFICATIONS

Softener:		60	100	200	300
Flow rate maximum	l/min	39	40	53	66
Flow rate minimum	l/min	4	4	6	6
Regeneration					
Salt consumption / regeneration	kg	1.8	4.5	6.8	10.9
Regeneration time	minutes	45	90	90	90
Regeneration water usage	l	132	386	538	606
Technical Data					
Resin content	l	2 x 20	2 x 42	2 x 71	2 x 113
Salt storage	kg	114	114	226	226
Connection	inch	1" / 1 1/4"	1" / 1 1/4"	1" / 1 1/4"	1" / 1 1/4"
Temperature min. / max.	°C	2-49			
Dimensions W x H x D	mm	460 x 1200 x 760	530 x 1200 x 750	700 x 1200 x 1100	900 x 1700 x 1100
Weight	kg	75	120	205	320
Material number		W3T197538	W3T198842	W3T198540	W3T199867



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