

Jane CLACK

System	Monobloc softener
Valve	Clack
Range	Jane CLACK
HSP setting	XLB
Resin	Monodisperse - no gravel

FLOW RATE

	Mini	Midi	Maxi	
Unit size	10	18	22	30
Nominal m ³ /h	0,9	1,5	1,8	2,4
Peak m ³ /h	1,9	1,9	1,9	2,9

REMARKS

To reduce the loss of pressure by strong water take during regeneration, the service flow rate during brine draw should better not exceed the nominal flow rate - the minimum inlet pressure may never be compromised.

ION EXCHANGE

	Mini	Midi	Maxi	
Unit size	10	18	22	30
Brining Level	XLB	XLB	XLB	XLB
Loading capacity				
kg CaCO ₃	0,42	0,97	1,24	1,69
°f x m ³	42	97	124	169
°dH x m ³	24	55	69	95
Salt consumption*				
kg salt/regen.	0,21 - 0,85	0,37 - 1,55	0,44 - 1,85	0,6 - 2,50
Brine efficiency				
kg CaCO ₃ /kg salt	0,50	0,63	0,67	0,68

* With proportional brining enabled.

REGENERATION

	Mini	Midi	Maxi	
Unit size	10	18	22	30
Brining Level	XLB	XLB	XLB	XLB
Total minutes	52,3	62,4	74,9	78,9
Total liters	34,5	59,6	70,5	99,4
m ³ /kg CaCO ₃	0,082	0,061	0,057	0,059

REMARKS

To meet the EN14743(4.4.3.) requirements for softeners, the rinse water consumption may not be higher than 0,33 m³/ kg CaCO₃.

XLB = Extra Low Brining