

MACH SERIES

2060s - 2100s - 2175s - 2060s OD - 2100s OD

Kinetico's commercial softeners are highly advanced in design to offer flexibility in both set-up and operation. This flexibility enables the systems to operate in either an Overdrive configuration, for maximum flow, or in an Alternating configuration, for maximum efficiency.

After setting the flow configuration and meter volume, these units work automatically to provide high quality soft water in a continuous flow.

- User-configured flow path offers maximum flexibility
- Variable meter ranges allow for extreme low or high flow sensitivity
- Variable quick-connect adapters simplify installation



Over 40 Years Experience



Non-Electric



Twin Tank Design



Metered Regeneration



Soft Water Rinse

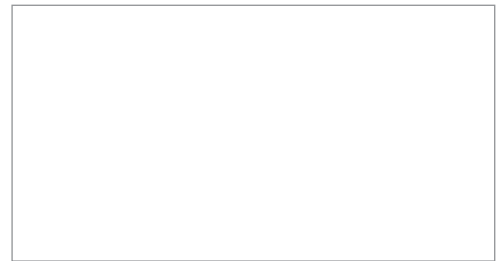







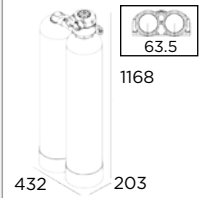
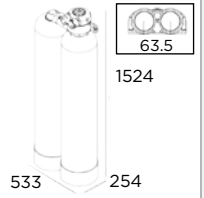
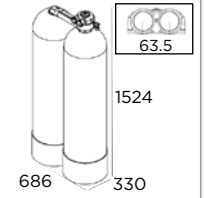
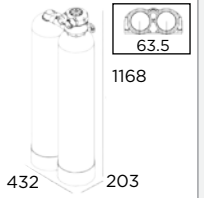
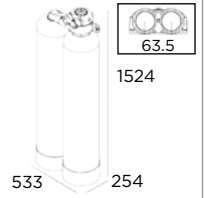
Countercurrent Regeneration



Low Salt Consumption

COMMERCIAL MACH SERIES



MACH 2060s	MACH 2100s	MACH 2175s	MACH 2060s OD	MACH 2100s OD
				
 1168 432 203 63.5	 1524 533 254 63.5	 1524 686 330 63.5	 1168 432 203 63.5	 1524 533 254 63.5
Measurements in mm	Measurements in mm	Measurements in mm	Measurements in mm	Measurements in mm

Min. Flow	2	2	2	3	3
Max. Flow@1 bar, l/m	44	45	61	78	79

Function:	Alternating	Alternating	Alternating	Overdrive	Overdrive
Meter Type	Half / Louver	Half / Louver	Half / Louver	Full / Louver	Full / Louver

	°dH		°dH		°dH		°dH		°dH	
	L		L		L		L		L	
1	9	4732	16	6435	32	6435	4	12000	7	14492
2	17	2366	30	3218	59	3217	7	6000	14	7248
3	25	1575	43	2143	82	2146	10	4000	20	4829
4	32	1181	55	1609	104	1608	14	3000	25	3622
5	38	946	63	1287	122	1287	17	2400	30	2900
6	45	787	72	1071	139	1071	20	2000	36	2414
7	51	674	81	916	154	920	24	1710	40	2070
8	57	591	90	803	166	806	26	1500	43	1821

Regeneration:	*Regeneration/consumption can be adjusted by changing the salt settings - Just ask your Kineticico dealer				
*Salt Consumption (kg)	1.6	4.5	13.6	1.8	4.5
Time (min.)	45	90	90	45	90
Volume (Litre)	132	386	538	132	386

System Information:					
Media volume	2 x 20	2 x 42	2 x 63	2 x 20	2 x 42
Inlet/outlet connections	1" to 1,25"	1" to 1,25"	1" to 1,25"	1" to 1,25"	1" to 1,25"
Brine tank dimensions	Ø457 x 889	Ø457 x 889	Ø610 x 1020	Ø457 x 889	Ø457 x 889
Salt capacity	114 kg	114 kg	227 kg	114 kg	114 kg
Max. Temp.:	49°C	49°C	49°C	49°C	49°C
Min./Max. Inlet Pressure	2,5/8,5 bar	2,5/8,5 bar	2,5/8,5 bar	2,5/8,5 bar	2,5/8,5 bar
Min. Outlet Pressure	1,5 bar	1,5 bar	1,5 bar	1,5 bar	1,5 bar