

Water Treatment

WATER SOFTENERS with Chlorine Generator

The Tecnicomar water softeners are ideal for nautical applications in order to eliminate completely or partially calcium from the tap water to reduce hardness, cause of scaling in pipes and appliances.

With the passage of water through a bed of synthetic resins, calcium and magnesium salts are retained. The resin regeneration is done automatically by cyclic flushing-scheduled either after a set period of time or volume- with a saturated salt solution contained inside a reservoir connected to the softener. The Tecnicomar automatic water softeners are available in a double-body (with a separated salt container), all-included case and portable models.

STANDARD EQUIPMENT:

- REINFORCED FIBERGLASS CASE
- 5-CYCLES VOLUME FLECK VALVE
- MANUAL BY-PASS VALVE FOR WATER SOFTENER EXCLUSION
- AUTOMATIC REGENERATION AT A VOLUME PRE-SET
- 1 "F GAS BRASS FITTINGS
- MANUAL BY-PASS DEVICE TO SET THE DESIRED DEGREE OF HARDNESS
- SELF-DISINFECTION SYSTEM TO PURIFY THE RESINS AT EVERY FLUSHING CYCLE
- LOW SALT LEVEL INDICATOR
- SALT TANK



SALT CONTAINER FOR SPF 10

SPF 10 C SEMI-AUTOMATIC



AD/APX



AD/APX



TECHNICAL DATA

Model	MAX FLOW (m ³ /hour)	CYCLIC CAPACITY (m ³ /F)	RESIN CAPACITY (litres)	SALT CONSUMPTION PER CYCLE (kg)	TANK DIMENSIONS (diam.xH - mm)	SALT CONTAINER DIMENSIONS (LxFxH - mm)	SALT CAPACITY (litres)	CABINET DIMENSIONS (LxWxH - mm)	TOTAL DIMENSIONS (LxWxH - mm)	IN/OUT (")	TOTAL WEIGHT (kg)
SPF SOFTENERS WITH MANUAL REGENERATION											
SPF 7 -HORIZONTAL-	0.7	40	7	1.3	210 x 480	120 x 120 x 300	3.7	-	690x330x330	1/2	15
SPF 7 -VERTICAL-	0.7	40	7	1.3	210 x 480	120 x 120 x 300	3.7	-	325x325x490	1/2	15
SPF 10 -HORIZONTAL-	1	60	10	1.8	181 x 645	120 x 120 x 300	3.7	-	850x310x310	1/2	18
SPF 10 -VERTICAL-	1	60	10	1.8	181 x 645	120 x 120 x 300	3.7	-	295x295x650	1/2	18
SPF 10 C SEMI-AUTOMATIC	1	60	10	1.8	181 x 646	120 x 120 x 300	included	320x520x740	320x520x740	3/4	91
SPF 16 -VERTICAL-	1.6	90	16	2.9	181 x 910	120 x 120 x 300	3.7	-	295x295x920	1/2	26
SPF 28 C SEMI-AUTOMATIC	2.8	160	28	5	260 x 910	120 x 120 x 300	included	320x520x1160	320x520x1160	3/4	136

Model	MAX FLOW (m ³ /hour)	CYCLIC CAPACITY (m ³ /F)	RESIN CAPACITY (litres)	SALT CONSUMPTION PER CYCLE (kg)	TANK DIMENSIONS (diam.xH - mm)	SALT CONTAINER DIMENSIONS (LxFxH - mm)	SALT CAPACITY (litres)	CABINET DIMENSIONS (LxWxH - mm)	TOTAL DIMENSIONS (LxWxH - mm)	IN/OUT (")	TOTAL WEIGHT (kg)
DUPLEX SOFTENERS WITH CHLORINE GENERATOR AND VOLUME CONTROLLED REGENERATION											
AD/APX 15/2	3	180	30	5.4	181x910	340x900	75	-	480x215x1090	1	130
AD/APX 30/2	6	360	60	10.8	260x910	460x760	100	-	620x300x1090	1	200
AD/APX 50/2	6	600	100	18	310x325	460x760	100	-	720x350x1500	1	245
AD/APX 60/2	6	720	120	21.6	310x1100	540x1010	200	-	720x350x1280	1	385
AD/APX 75/2	11	900	150	27	360x1185	540x1010	200	-	820x400x1370	1	430
AD/APX 100/2	11	1200	200	36	360x1690	840x1010	400	-	820x400x1880	1	705
AD/APX 150/2	11	1800	300	54	410x1665	840x1010	400	-	900x450x1850	1 1/2	830
AD/APX 200/2	31	2400	400	72	475x1900	1000x1370	800	-	1050x515x2220	1 1/2	1385
AD/APX 300/2	31	3600	600	108	610x1880	1160x1540	1000	-	1330x660x2200	2	1560