



OPTIM 08-100

Series for domestic and light commercial application used in houses, boiler feed, cooling towers, industrial applications, hotels and other processes.

- 5 cycle automatic valve
- softening media ion exchange strong cation resin
- separate brine tank
- high efficiency of hardness ion exchange
- corrosion resistant fiberglass tank
- regeneration and backwash fully automatic
- High technology valve
- Time or volumetric controller
- In volumetric controller available futures:
 - memory backup
 - time of each cycle programmable
 - measured and displayed flow rate
 - displayed capacity remaining in volume of water to resin exhausted



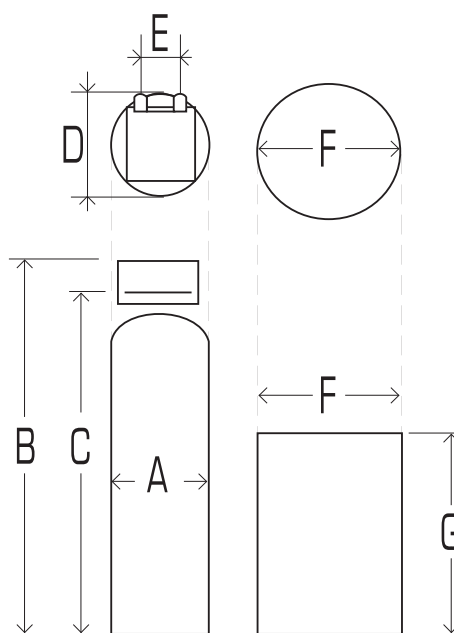
Valve LOGIX

MODEL	Ion capacity [°F x m ³]	Salt ⁽¹⁾ consumption [kg/ 1 reg.]	Flow rate nominal [m ³ / h]	Flow rate maximal [m ³ / h]	Pressure drop ⁽²⁾ [bar]	Resin volume [dm ³]	Salt tank volume [dm ³]
OPTIM 08	32 - 56	0,6 - 1,8	0,5	1,2	0,1	8	35
OPTIM 15	60 - 105	1,2 - 3,3	0,7	1,5	0,1	15	35
OPTIM 25	100 - 175	2,0 - 5,5	1,0	1,8	0,2	25	75
OPTIM 35	140 - 245	2,8 - 7,7	1,2	2,0	0,4	35	75
OPTIM 45	180 - 315	3,6 - 9,9	1,6	2,3	0,6	45	75
OPTIM 65	260 - 455	5,2 - 14,3	2,0	2,5	0,7	65	100
OPTIM 75	300 - 525	6,0 - 16,5	2,2	3,0	0,8	75	100
OPTIM 100	400 -700	8,0 - 22,0	2,5	3,5	1,0	100	140

⁽¹⁾ Depends on used ion capacity

⁽²⁾ At nominal flow rate

Common data	Value	units
Connection inlet/outlet	1	cal
Drain line connection	1/2	cal
Pressure min/max	2 - 8	bar
Max. temperature	1 - 38	OC
Power connection	220/12	V/AC



MODEL	A - tank diameter [cm]	B - heigh [cm]	C - heigh to connections [cm]	D - deep [cm]	E - connect. distance [cm]	F - salt tank diameter [cm]	G - heigh salt tank [cm]
OPTIM 08	19	94	80	30	7,6	34	45
OPTIM 15	19	107	93	30	7,6	34	45
OPTIM 25	21	130	116	30	7,6	34	89
OPTIM 35	26	130	116	32	7,6	34	89
OPTIM 45	26	156	142	32	7,6	34	89
OPTIM 65	34	130	116	36	7,6	34	105
OPTIM 75	34	156	142	36	7,6	34	105
OPTIM 100	36	192	178	37	7,6	50	80



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