



ISCS – TMI Salt Pure® Generators

Salt Pure® I ntergrated S anitizing C ontrol S ystem

DESCRIPTION	<u>X</u> S Series		<u>X</u> L Series		
	<u>M</u> XSCG	<u>X</u> SCG	<u>X</u> LCG	<u>2</u> XLCG	<u>3</u> XLCG
24 HOUR CHLORINE EQUIVALENT					
Per Hour Gram Output at 100%	14	32	120	240	400
Lbs/day at 100%	.75	1.7	6.3	12.7	21.1
POWER SUPPLY					
Weight (kilos)	6.3	6.3	32	32	42
Weight (lbs.)	14	14	70.4	70.4	92.4
Height	14.25"	14.25"	19.5"	19.5"	19.5"
Width	7.88"	7.88"	18.5"	18.5"	18.5"
Depth	5.13"	5.13"	8.3"	8.3"	8.3"
DC Cord Length	8'	8'	16'	16'	16' (min)
Input Voltage	120/208/240	120/208/240	240	240	240
Power Usage (Kwh)	>0.4	>0.4	0.6	1.2	2
ORP Interface	YES	YES	YES	YES	YES
CONTROL PANEL					
Weight	N/A	N/A	>2.5	>2.5	>2.5
Dimension	N/A	N/A	7 ¾" x 8 ¼" x 4 ½"	7 ¾" x 8 ¼" x 4 ½"	7 ¾" x 8 ¼" x 4 ½"
ELECTROLYTIC CELL					
Plumbing In/Out Diameter	2"	2"	2" / 3"	3" / 3"	3" / 3"
Flow Rates	25-50GPM	25-50GPM	53 -65GPM	105-140GPM	172 - 185GPM
Weight (kilos) - with legs	N/A	N/A	70	109	112
Weight (lbs.) - with legs	N/A	N/A	154	239.8	246.4
Length	14. 63"	14. 63"	26"	30.5"	30.5"
Replaces pipe with ft.	8.5"	8.5"	N/A	N/A	N/A
Footprint	N/A	N/A	2Sq. Ft	4Sq. Ft	4Sq. Ft
Height	5.51"	5.51"	45.5"	50"	50"
Width	3.55" ID	3.55" ID	10.5"	15.1"	15.1"
Body Material	Lexan	Lexan	Coteen	Coteen	Coteen
Electrode Material	Tit/Ruth	Tit/Ruth	Titanium	Titanium	Titanium
FLOW/TEMP SENSOR					
Weight	On Cell	On Cell	>1 lb	>1 lb	>1 lb
Salinity Range	4000-6,000	4000-6,000	4000-6000	4000-6000	4000-6000
Cord Length	8'	8'	15'	15'	15'
Piping	N/A	N/A	2"npt	2"npt	2"npt
POWER CONSUMPTION					
Power Consumption KW approx.	0.3	0.3	0.6	1.2	2.1
Output 100% equivalent Chlorine lbs. Per hour	0.07	0.07	0.264	0.528	0.88
Input Current Amps	.8	.8	2.5	5	8.5

Note: XL systems require 220-240 volt single phase 50 or 60 cycle power supply. Salt-Secure must be installed with each System.