

COMM550 & COMM950



COMMERCIAL

DEPENDABLE

ORP READY

SIMPLE

KILLER PRICING



TECHNICAL SPECIFICATIONS

Input Voltage (ac):	208v – 240v
Supply Frequency / Phase:	50/60Hz / Single
Maximum Input Current (ac): COMM550 COMM950	2.5 Amp 5.0 Amp
Power Consumption @ 230V: COMM550 COMM950	0.58 kW 1.15 kW
Output to Cell (dc): COMM550 COMM950	22-24V / 9A 24-26V / 19 A
Chlorine Gas Output: COMM550 COMM950	50 g/h, 2.64 lbs/d 100 g/h, 5.29 lbs/d
Ideal Salt Range:	4,000 – 5,000 ppm
Cooling:	Fan & Heatsinks
Electrolytic Cell Type:	Coated Titanium - Reverse Polarity
Maximum water temp (in cell):	45°C or 113°F
Minimum flow: COMM550 COMM950	> 170 lpm * / 45 gpm > 235 lpm * / 63 gpm * Value based on a 10ppm chlorine level at cell outlet
Pipe Connections:	3"/80mm or 2"/50mm with adaptors

Dimensions – Power Supply Enclosure				
	Height	Width	Depth	Mounting
inches	15.7	14.6	8.5	4 Holes: 10.6 W 12.8 H
millimeters	400	370	215	4 Holes: 270 W 325 H

Dimensions – Electrolytic Cell Housing					
	Height	Width	Depth	Inlet / Outlet (Actual ID)	Plumbing Holes (From centre to centre)
inches	8.1	16.3	4.9	3.5	7.6
millimeters	206	415	125	89	194

Flow Rate Requirement				
Model	Chlorine Gas Output		Minimum Flow Rate In Cell	
COMM 550	50 g/h	2.64 lbs/d	>170lpm	> 45 gpm
COMM 950	100 g/h	5.29 lbs/d	> 235 lpm	> 63 gpm

Saltline USA Inc. ,