

Gemas On-Line Salt-Water Chlorinators

“On-Line” devices with a monoblock body that produce chlorine from salt using electrolysis, providing salt concentration into the pool water at the same rate as tear salinity.



Product Video

PRODUCT FEATURES



- Produces chlorine at the rate of tear salinity in salt concentration
- Has automatic electrode cleaning feature against calcification.
- Has long-lasting titanium electrode.
- Has 16,000 hours of electrode life.
- Provides the opportunity to adjust the optimum level by increasing or decreasing the polarity change time for cleaning the electrodes.
- Boost operating mode provides instant chlorine need of the pool.
- Has pool cover closing control input.
- Can be easily applied to existing pools.
- Recommended minimum salinity is 4000ppm (4kg/m3).
- The device can also be used in sea water with 35000 ppm.

		GSCol10 0642500L	GSCol15 0642550L	GSCol20 0642600L	GSCol25 0642650L	GSCol30 0642700L
Chlorine Production		10g / h	15g / h	20g / h	25g / h	30g / h
Supply Voltage		220V AC	220V AC	220V AC	220V AC	220V AC
Electrode Current		Max. 2A	Max. 3A	Max. 4A	Max. 5A	Max. 6A
Electrode Voltage		Max. 24V	Max. 24V	Max. 24V	Max. 24V	Max. 24V
Power consumption		50W	75W	100W	125W	150W
Max. Pool Dimensions	Temperate	50m ³	75m ³	100m ³	135m ³	170m ³
	Tropical	35m ³	50 m ³	65m ³	90m ³	110m ³
Maximum Flow		450 l/ min	450 l/ min	450 l/ min	450 l/ min	450 l/min
Maximum Pressure		320 Kpa	320 Kpa	320 Kpa	320 Kpa	320 Kpa
Pressure drop		5 Kpa	5 Kpa	5 Kpa	5 Kpa	5 Kpa
Cell Type		Bipolar	Bipolar	Bipolar	Bipolar	Bipolar
Recommended Salt Concentration		4-35gr/l ppm	4-35gr/l ppm	4-35gr/l ppm	4-35gr/l ppm	4-35gr/l ppm
Cell Material		PMMA	PMMA	PMMA	PMMA	PMMA
Electrode Material		Titanium	Titanium	Titanium	Titanium	Titanium
Box sizes		50X30X17 cm	50X30X17 cm	50X30X17 cm	50X30X17 cm	50X30X17 cm