



# SALT WATER ELECTROLYSIS ESSENTIALS

#### Salt water chlorination basics

Bering Sel salt water chlorinator is like a first dive into electrolysis. It gives you the basics of this technology for a fair price.



Maintenance is made easier thanks to its self-cleaning cell. Chlorination can be adjusted to the disinfection needs with 3 thresholds: 50% - 75% - 100 %.

#### One fits all

Bering Sel has 1 cell and 1 chlorination output: for pools up to 35 m<sup>3</sup>.

### **RANGE**



References	Production	Pool Volume*
E-Next	Salt electrolysis	Up to
64315	8 g / h	35 m³

<sup>\*</sup>Treated water volume based on 8 h/day of use along with filtration with a water temperature at 25°C (pool volume is <25% if water temp is above 25 °C).



## **INTERFACE DESCRIPTION**





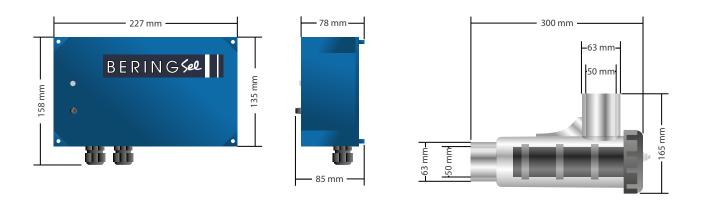
**POWER PACK** 

Description	Bering Sel	
Input voltage	230 V – 50/60 Hz	
Fuse	3.15 A	
Production	8 g/h	
Pool size (water up to 25°C, max volume -25% above 25°C)	35 m³	
Salinity	4 g/L (mini / max = 3,2 -6 g/L)	
Water temperature	Max 40°C	
Power pack	ABS	
Polarity reversal	Yes (4 h)	
Production control	0 - 50 - 75 - 100%	
Flow detection (gas)	No	
Mechanical Flow-Switch	No	
Pool cover mode	No	
Salt alarm indicator	Yes (operating Led blinks in red)	

CELL

Description	Bering Sel	
Electrode (self-cleaning tita- nium activated)	Tech grade: 8 000 h	
Min. flow (m³/h)	3	
Number of electrode plates	3	
Cell body	PVC	
Plumbing	Glued PVC Ø63 mm	
Maximum pressure	1 Kg/cm <sup>2</sup>	
Water temperature	15 – 40°C max	

## **DIMENSIONS**



## **INSTALLATION DIAGRAM**

