

SALT CHLORINATOR SSC SERIES

Salt chlorinators SSC serie, are an alternative means of sanitizing your pool with chlorine using the process of electrolysis.

The electrolysis process is carried out when the salt water solution passes through the electrolytic cell, which converts sodium chloride (salt) in the water into chlorine gas which, when dissolved in water becomes sodium hypochlorite (liquid chlorine).

Safe and respecting the environment, this technology brings you:

1. Comfort: your pool is automatically disinfected
2. Safety: reduction in chlorine storage and handling
3. Cleanness: clean, safe and crystal-clear water
4. Health and well-being: therapeutic, saltwater does not irritate eyes and dry out skin
5. Comfort: increases buoyancy.
6. Destroys harmful chloramines.

MAIN FEATURES:

- 2 models to choose: 25/45 g/h
- Self-cleaning reverse polarity
- Quality titanium cells.
- Protection degree IPX4
- Maximum working pressure: 250kPa/36psi/2,5 Bar
- Power supply: 240V-50 60Hz

HOW TO CHOOSE:

The following aspects must be taken into account:

- Swimming pool size
- Maximum number of users
- Daily hours of filtration



SSC salt cell

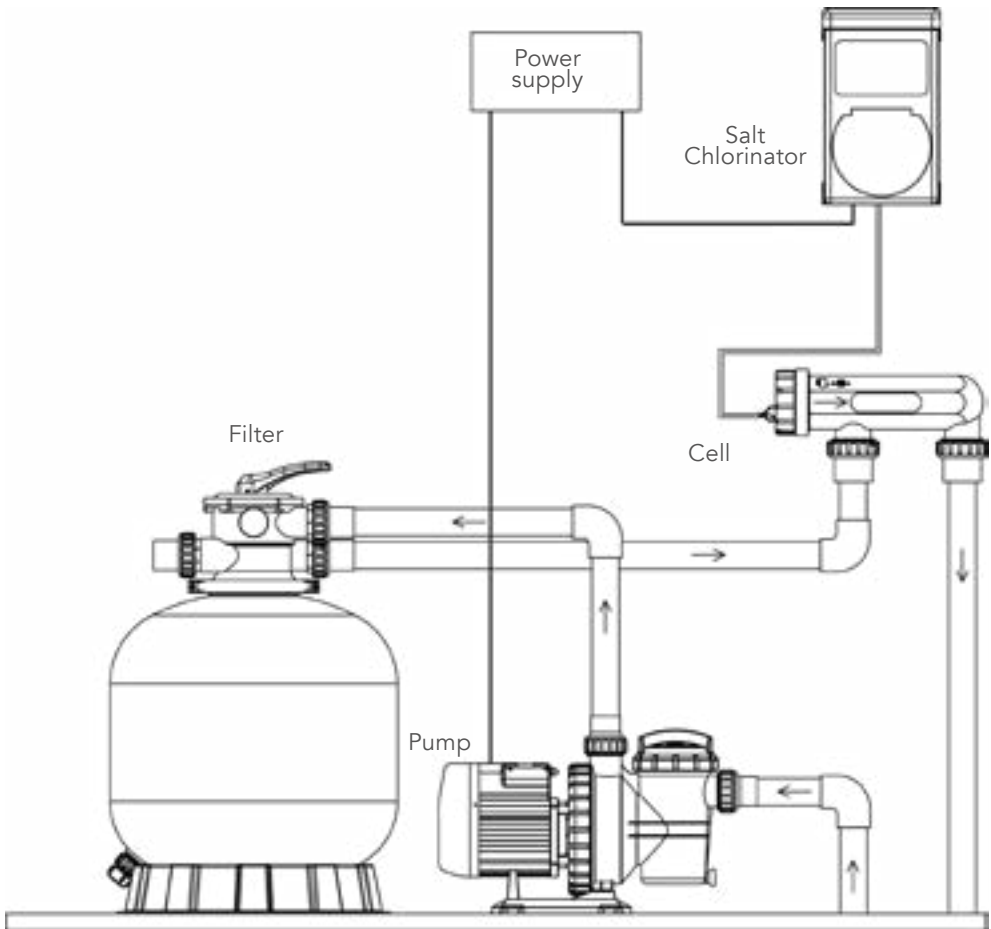
The SSC salt cell consists of a series of titanium electrodes with opposite charges. SSC transparent salt cell housing allows visual inspection of the salt cell plates and enables monitoring of chlorine production.

1. Large lock ring for easy access
2. Durable UV stabilised engineering plastic cell housing with a maximum working pressure of 4 Bar.
3. Large surface area of the titanium electrolytic cells operating under low salt conditions.
4. Efficient hydraulic design
5. 50mm connections for quick connection to pipe work
6. Optimised density to maximise cell life



CODE	MODEL	SALT LEVEL (ppm)	CELL OUTPUT (g/h)	MAX. POOL VOLUME (m³)	WEIGHT (Kg)	FAMILY
HP-6205-10	SSC25E	4000	25	90	7,4	A
HP-6205-06	SSC45E	4000	45	150	9,7	A
HP-6205-32	Chlorinator cell 25/45 gr/h					B
HP-6205-36	Chlorinator cell cable 25/45 gr/h					B
HP-6205-50	Complete 25/45 g/h chlorinator cell vessel					B
RPE-01201025	Switch control (Flow control max 10 Ampere, page 86)					B

SSC SALT CHLORINATOR INSTALLATION DIAGRAM:



INSTALLATION DIAGRAM OF PARALLEL EQUIPMENT EXAMPLE

