



WATER TREATMENT SYSTEMS

Industrial

PERMACHLOR ONLINE

C-120 ON | C-250 ON | C-500 ON | C-1000 ON

PermaChlor OnLine is the chlorinator most suited for facilities that require hypochlorite, but have no storage tank.

The OnLine salt chlorinator produces sodium hypochlorite by electrolysis.

SALT + WATER + DIRECT CURRENT = SODIUM HYPOCHLORITE

PRODUCT DESCRIPTION

A salt solution is fed into a machine that produces sodium hypochlorite by electrolysis. The concentration of hypochlorite is 0.5 - 0.8 %. Hypochlorite is injected into the main circulation pipe, or alternatively the water pipe. The control cabinet monitors the production of hypochlorite using signals from the swimming pool's monitoring equipment.



INCLUDED IN DELIVERY



1. CONTROL CABINET
2. ELECTROLYTIC CELL
5. SALT TABLE
6. SALT TANK

TECHNICAL DATA

Model	Cl ₂ (kg/24h)	Cl ₂ (g/h)	Production of hypochlorite max (L/h)	Salt consumption (kg/kg Cl ₂)	Power consumption (kW)
C-120 On Line	2.9	120	20	2.9	1.0
C-250 On Line	6	250	37	2.9	1.8
C-500 On Line	12	500	70	2.9	3.6
C-1000 On Line	24	1000	140	2.9	7.2