



WATER TREATMENT SYSTEMS Industrial

PERMACHLOR AC

200AC | 400AC | 800AC | 1200AC

AC is the chlorinator best suited for swimming pool water with high calcium, iron and other mineral content.

PermaChlor AC produces sodium hypochlorite by electrolysis.

SALT + WATER + DIRECT CURRENT = SODIUM HYPOCHLORITE

PRODUCT DESCRIPTION

The salty pool water (min. 0.4 %) is pumped into the system and hypochlorite is produced using electrolysis. The hypochlorite is injected into the main circulation pipe. The control cabinet monitors the production of the hypochlorite with the help of signals from the pool's monitoring equipment. The AC machine is automatically cleaned using 9 % hydrochloric acid.



INCLUDED IN THE DELIVERY



- 1. CONTROL CABINET
- 2. ELECTROLYTIC CELL
- 3. PUMP

TECHNICAL DATA

Model	Cl ₂ (kg/24h)	Cl ₂ (g/h)	Salt content min %	Power usage (kW)
200AC	4,8	200	0,4	1,8
400AC	9,6	400	0,4	2,4
800AC	19,2	800	0,4	4,8
1200AC	27,6	1200	0,4	7,2