

Fresh-water
Convection
Chlorination
Systems

ECC FRESH

WATER MINERAL SYSTEM

The new generation in Fresh Water Chlorination it is specifically designed to operate . .

AT 1000 - 1500 TDS
WITH SALT **AND/OR** MINERALS

The new highly efficient cell is automatic self cleaning and made of specially coated titanium electrodes

This unit is easy to operate . . .
simple to install . . .
LED display . . .

Take the health of your pool and your family into your own hands - *it's that easy!*



Up to 50% savings on power running cost on your pool

New Model
Latest Technology

Chlorination Systems Technical Specification

MODEL		EFC
TYPE		Fresh-water Convection Chlorination System
SYSTEM PRODUCTION AND CONSUMPTION	Chlorine Production	9 grams / hour
	Power Consumption	150 Watts Maximum
RECOMMENDED WATER CONDITIONING		<p>TDS levels of 1000 – 1500 (Recommended TDS 1500ppm). These levels will only change when freshwater is added for example if it rains or through backwashing the system. In either instances measures should be taken to get the pool back to the optimum concentration.</p> <p>Optimum conditions for use and operation requires the following pool characteristics: Total Alkalinity: 90-120ppm pH: 7.2-7.6; Chlorine Stabiliser (Isocyanuric Acid): 40-60ppm.</p>
TYPICAL WATER TREATMENT CAPACITY	Cool Climate	75,000 Litres
	Hot Climate	55,000 Litres
POWER SUPPLY SPECIFICATIONS	Supply Specifications	Input Voltage: 220-240 V AC Current: 0.6 Amps Max (150 Watts Max) Secondary Output Voltage: 28 V DC Current: 1.5 Amps Max (45 Watts Max)
	Power Supply: Cell Unit: Package Dimension (weight)	240mm x 165mm x 70mm (Not including cables) 240mm x 40mm x 40mm (Not including cables) 365mm x 365mm x 265mm (5KG)
	Display and Controls	Power / Operation Condition LED; Polarity Display LED; No Controls BUT switching power at source.
CELL SPECIFICATION	Cell Material	Specially Coated Titanium Electrodes
	Plumbing	80mm x 50mm Cell Case included
	Cell Cleaning	Self-cleaning, Reverse polarity cells.
PROTECTION SYSTEMS		Primary Protection: 1A Fuse Secondary Protection: Current Limited
MAINTENANCE		Periodic cell cleaning should be between 5-10 weeks subject to water conditions
WARRANTIES		Domestic Applications: Power Supply – 1 year ; Cell – 3 years (One year full warranty, two year pro-rata)
APPROVALS		  



international pool products pty ltd

Commercial & Domestic Pool & Spa Supplies
 manufacturer - Distributor - Sales - Service
 3 Expansion Street, Molendinar, Gold Coast, QLD 4214 Australia
 TEL: +61 7 55647757 • FAX: +61 7 55647760
 EMAIL: admin@ippqld.com.au • WEBSITE: www.internationalpoolproducts.com.au