

PURACHLOR GO 30

MODEL	PURA GO 30									
TYPE:	Salt Chlorinator									
COMPOSITION OF SYSTEM:	<ul style="list-style-type: none"> • Wall mounted power supply • 1 X Cell 6x Plates 									
SYSTEM PRODUCTION AND CONSUMPTION		MILD SALT (3,500ppm-5,000ppm)								
	CHLORINE PRODUCTION	30 grams/hour								
	POWER CONSUMPTION	250 Watts Max- Transformer 350 VA								
	Above data approximation based on typical water conditions, 25°C									
RECOMMENDED WATER CONDITIONING	<p>These systems utilize salt in the water to perform the sanitizing process but do not consume salt. Salt concentration can vary between 3,500 ppm and 5,000 ppm. These levels will only change when fresh water is added, for example, if it rains or, through backwashing the system. In either instance, salt should be added to regain the optimum concentration.</p> <p>Optimum conditions for user and operation require the following pool characteristics:</p> <table border="0" data-bbox="478 1792 1197 1948"> <tr> <td>Alkalinity</td> <td>90-130 ppm</td> </tr> <tr> <td>pH</td> <td>7.2-7.6 ppm</td> </tr> <tr> <td>Chlorine Stabilizer (Isocyanuric)</td> <td>30-60 ppm</td> </tr> <tr> <td>Calcium hardness</td> <td>250-400 ppm</td> </tr> </table>		Alkalinity	90-130 ppm	pH	7.2-7.6 ppm	Chlorine Stabilizer (Isocyanuric)	30-60 ppm	Calcium hardness	250-400 ppm
Alkalinity	90-130 ppm									
pH	7.2-7.6 ppm									
Chlorine Stabilizer (Isocyanuric)	30-60 ppm									
Calcium hardness	250-400 ppm									

TYPICAL WATER TREATMENT CAPACITY	130,000 litres. This is based on chlorine requirements, water and climatic conditions.	
POWER SUPPLY SPECIFICATION	Supply Specification:	Primary Input (per cell): Voltage: 220-240 V AC Current: 1.0 A Secondary Output (per cell): Voltage: 7.4 V DC Current: 32.5 A Max Total Power: 250 W Power supply can be either single phase or 3-phase to suit installation and specific system being installed.
	Dimensions:	Power Supply: 300mm X 300mm X 150mm 8.5 KG
	Display and Controls:	<ul style="list-style-type: none"> • Switch: Mains power • Displays: Current Output. • Lamp indicators: Main Power, No Flow, Cell operation
	Cell	<ul style="list-style-type: none"> • Flow Sensor
CELL SPECIFICATION	Cell Material:	RP Purapool 888-7 Electrode 10,000 hrs
	Plumbing	Cell chamber is connected in-line or by-pass configuration.
	Minimum/Max water Flow:	200-600 litres a minute
PROTECTION SYSTEMS:	Primary Protection: <ul style="list-style-type: none"> • Current/Voltage Regulation; • Circuit Breakers • Single Phase • Water flow cut-off detection system. Secondary Protection: <ul style="list-style-type: none"> • Constant Voltage Control; • Current limiting; • Surge protection 	

MAINTENANCE:	By a qualified pool technician	
WARRANTIES:	Wall mounted power supply Cells	-2 years *Conditions apply -2 years. *Asia 1 year