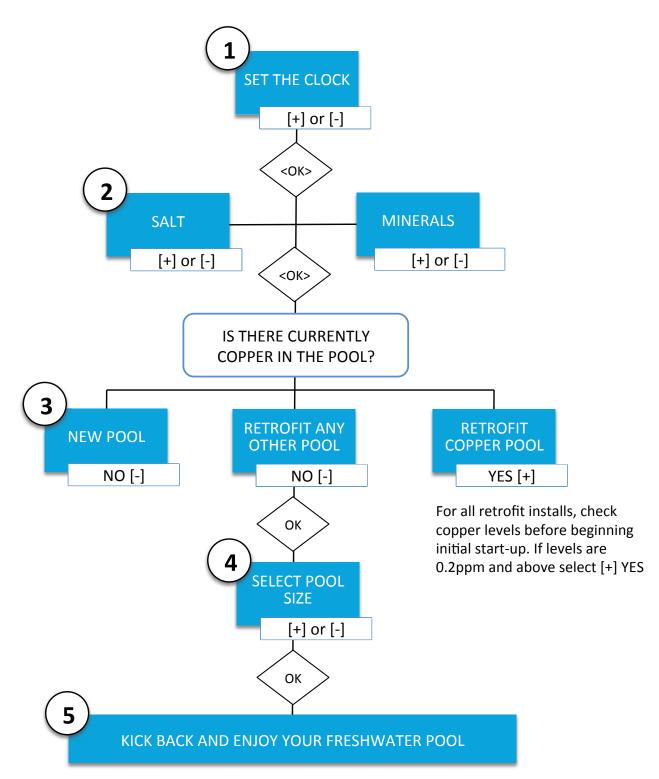
## PLEASE BALANCE THE POOL WATER BEFORE STARTING THE CONTROL UNIT

(See over page for details)



- If you have chosen NO for Copper in the pool, the system will automatically run for the required period to achieve the correct levels (02-04ppm) in the water and then switch to Auto Mode.
- Pump run times are all based on the pool size entered. All units default to an AUTO DUAL TIMER. Timer 1 is sanitisation and Timer 2 is circulation ONLY.
- If using external control systems please change all timers to 0 and duplicate timer setting to the controller used.

# **TECHNICAL SPECIFICATIONS & SALT REQUIREMENTS**

### MODEL NO: NKD1

Cell Model	VOLTS (Vac) Input	AMPS (Aac) Input	VOLTS (Vdc) Output	AMPS (Adc) Output	Chlorine (g/hr) @800ppm TDS	Power Consumption (Watts)	Frequency (Hz)	Weight (kg)
NKD1-OXI-15	210–265	0.86	7.57	15	15	204.7	50	9.7
NKD1-IR	210–265	0.02	16	0.3	0.5ppm/1hr/ 10000Lt	4.8	50	0.75

## **NAKED POOLS SALINITY ADDITION CALCULATOR**

ALL NEW POOL START UPS THE TOTAL DISSOLVED SOLIDS (TDS) OF THE WATER WILL VARY DEPENDING ON YOUR LOCATION BEFORE ADDING SALT TEST YOUR POOL WATER FOR THE TOTAL TDS LEVELS

RECOMMENDED TDS LEVELS FOR NAKED POOLS FRESH WATER SYSTEMS: 800-1000PPM

#### WATER BALANCE GUIDELINES

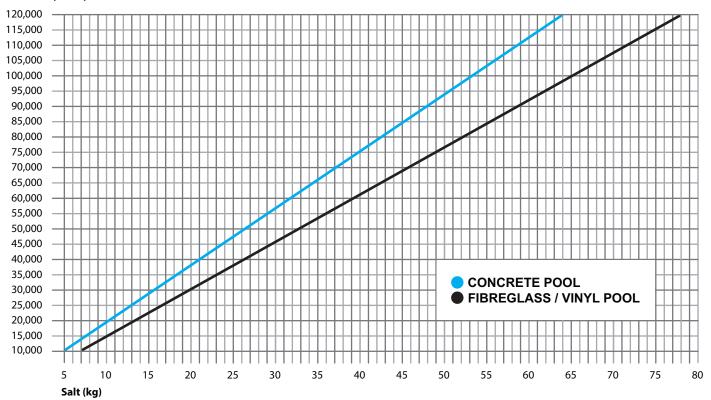
Pools	Ideal pH Levels	Ideal Total Alkalinity Levels	Ideal Calcium Hardness Levels
Concrete	7.4 - 7.6	80 - 150ppm	250 - 300ppm
Fibreglass/Vinyl	7.0 - 7.2	80 - 120ppm	150 - 190ppm



IF USING MINERALS FOLLOW THE INSTRUCTIONS PROVIDED ON THE PACKAGING OR CONSULT WITH YOUR LOCAL POOL PROFESSIONAL.

BELOW IS A GUIDE FOR THE AMOUNT OF SALT TO BE ADDED INTO THE SWIMMING POOL AFTER NORMAL WATER BALANCE HAS BEEN ACHIEVED.

## Pool Size (Litres)



**NEVER ADD SALT DIRECTLY TO THE SKIMMER BOX.** This high concentration of salt will pass through your filtration, pump and other pool equipment.