

DAVEY



DAVEY ChloroMatic Nipper™

Model Numbers:
DNP15C, DNP25C, DNP35C,
DNP15CLS, DNP25CLS

GUARANTEE
3 YEARS

APPLICATIONS

Ideal for in-ground and above ground residential swimming pools. Models suitable for pools up to 140,000L. Designed for normal and low salt levels in mineral and normal salt water pools.

SALT AND MINERAL WATER CHLORINATOR

FEATURES & BENEFITS

- High performance reverse polarity in-line cell with integrated safety flow switch
- Digital display with dual timers, adjustable chlorine output and alarms
- Energy efficient modes for chlorine boost, winter chlorine reduction, spa and cover operations
- New switchmode power supply for energy efficiency
- No Flow indicators with safety cut-off for cell protection
- Battery back-up for blackout protection
- Operating Normal Salt Level: 3000 – 6000ppm
- Operating Low Salt Level: 1500 – 6000ppm

UPGRADE YOUR POOL EXPERIENCE

For more control and better efficiency add on the Davey Lifeguard for a complete pool and chemistry control system. The Lifeguard controller integrates with the Nipper chlorinator to provide effortless pool balancing with pH sensor and acid dosing, ORP control, temperature and salt measurement. With Energy Efficient modes the output of the salt chlorinator can be reduced to suit different pool conditions. WiFi enabled with fully integrated app for remote control monitoring via smart phone.



* Smart phone not included

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UV stabilised enclosure for strength and durability

Digital LCD display for user-friendly operation

High performance reverse polarity U-shaped cell with easy-fit connection

Integrated safety flow switch

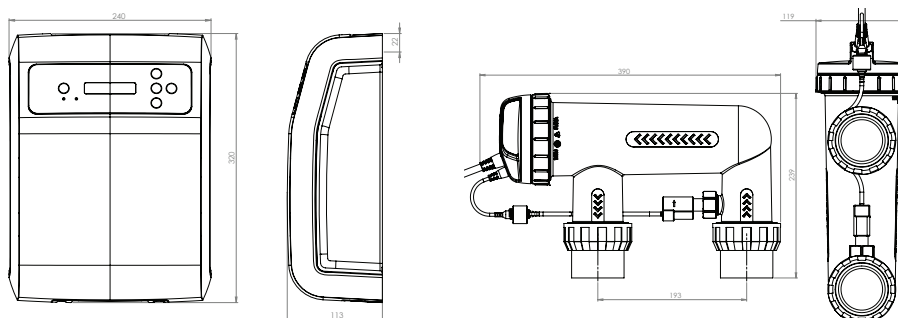
Models to suit normal salt, mineral salt and low salt

CHLORINE OUTPUT

Model	Chlorine Gas Production (g/hr 100%)	Calcium Hypochlorite (g/hr 65% equivalent)	Salt Levels	Maximum Pool Size (Litres)		
				Cool Climates <25°C	Temperate Climates 25°C to 30°C	Hot & Tropical Climates >30°C
DNP15C	15	23	3000-6000 ppm	60,000	48,000	36,000
DNP25C	25	38	3000-6000 ppm	100,000	80,000	60,000
DNP35C	35	53	3000-6000 ppm	140,000	112,000	84,000
DNP15CLS	15	23	1500-6000 ppm	60,000	48,000	36,000
DNP25CLS	25	38	1500-6000 ppm	100,000	80,000	60,000

DIMENSIONS All models (mm)

Controller				Cell Housing				
Height	Width	Depth	Mounting Holes	Height	Width	Diameter	Inlet	Outlet
320	240	113	164	239	390	119	50	50



ELECTRICAL DATA All models

Voltage (V)	220-240
Phase	1
Supply Frequency (Hz)	50/60
Enclosure Class (IP)	34
Max. Load of Pump GPO (amps)	9
Maximum Power (kW)	15g/hr: 0.12 25 & 35g/hr: 0.24

IMPORTANT NOTES

- In 'hard water' applications (above 275ppm), reverse polarity systems will require regular (monthly) inspection and manual cleaning.
- The appropriate sanitiser size for your pool is dependant on the local climate and the bather load of the pool. Please note that cell life can be increased with shorter running times during winter. Davey recommends that a sanitiser is run for between 6 - 8 hours a day during summer, and between 2 - 4 hours during winter.