

NEW PRODUCT

**PoolFresh**  
by **DAVEY**



## SIMPLE POOL CHLORINATION SYSTEM

### APPLICATION

Ideal for in-ground and above ground residential pools, plunge pool and swim spas up to 100m<sup>3</sup>



RESIDENTIAL



SALT WATER  
SANITISER

### ECONOMICAL, SIMPLE AND COMPACT ANSWER TO AUTOMATIC POOL SANITISING

- Enjoyable swimming pool experience with an eco-friendly low cost chlorine solution
- Improve bather comfort: no skin or eye irritation
- Compact and low maintenance
- Easy to use interface and LED indicators
- Compact high performance in-line electrolytic cell
- Flow switch detection of low flow and no flow

# Simple Pool Chlorination System



- **Strong and durable enclosure**
- **Simple to use controls**, easy to set and operate
- **Opaque door** for quickly viewing status and protecting control panel from the weather
- **Flow switch** for safety and protection of low flow and no flow condition
- **Clear, compact, high performance cell**

DIMENSIONS All models (mm)	PoolFresh				Cell Housing				
	Height	Width	Depth	Mounting Holes	Height	Width	Length	Inlet	Outlet
	170	240	170	40 (centre to centre)	113	100	250	50	50

CHLORINE OUTPUT GUIDELINES	Model	Chlorine Gas Production (g/hr 100%)	Maximum Pool Size (m <sup>3</sup> )		
			Cool Climates <20°C	Temperate Climates 25°C to 30°C	Hot Climates >30°C
	PFD8CE	8	40	32	26
PFD20CE	20	100	80	64	

ELECTRICAL DATA All models	Voltage (V)	220-240
	Phase	1
	Supply Frequency (Hz)	50/60
	Enclosure Class (IP)	34

### IMPORTANT NOTES

1. In 'hard water' applications (above 275ppm), reverse polarity systems will require regular (monthly) inspection and manual cleaning.
2. 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.