

DAVEY



PoolFresh

by DAVEY

Model Numbers:
PFD20CE

GUARANTEE
2 YEARS

APPLICATIONS

Ideal for in-ground and above ground residential pools, plunge pool and swim spas up to 100m³.

ECONOMICAL, SIMPLE AND COMPACT ANSWER TO AUTOMATIC POOL SANITISING

FEATURES & BENEFITS

- 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



- 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

CHLORINE OUTPUT				
Model	Chlorine Gas Production (g/hr 100%)	Maximum Pool Size (m ³)		
		Cool Climates <20°C	Temperate Climates 25°C to 30°C	Hot & Tropical Climates >30°C
PFD20CE	20	100	80	64

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

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.

MAXIMUM POWER (W)			
Model	#Power (W) @Maximum salt level	Power (W) @Minimum salt level	Standby power (W)
PFD20CE*	132	134*	3

* min salt level: 4500ppm Tested to EN 17645
 # max salt level 6000ppm



daveywater.com

This literature is not a complete guide to product usage. All images provided in this document are for illustration purposes only. Further information is available from your Davey Dealer, Davey Support Centre and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2024.

