

# Salt Water SC SERIES CHLORINATORS

DEPEND ON  
**DAVEY**

**WATER PRODUCTS**



Davey SC Series Salt Water Chlorinators are designed for safe, trouble free, convenient sanitisation of pool water.

## SPECIAL FEATURES

World leading sanitisation technology for healthy, clean water

Constructed of strong corrosion and U.V. resistant materials for a long and reliable working life

Complies with electrical standards ensuring safe installation in the pool zone

A.B.S. quick connect couplings for simple installation

Every unit is pressure and performance tested in factory ensuring quality and reliability

Time clock included as standard ensuring automatic operation of the filtration system

Advanced self cleaning cell providing low maintenance and optimum performance

Super chlorinate boost function, automatically reverts to normal operation, ideal for pool parties

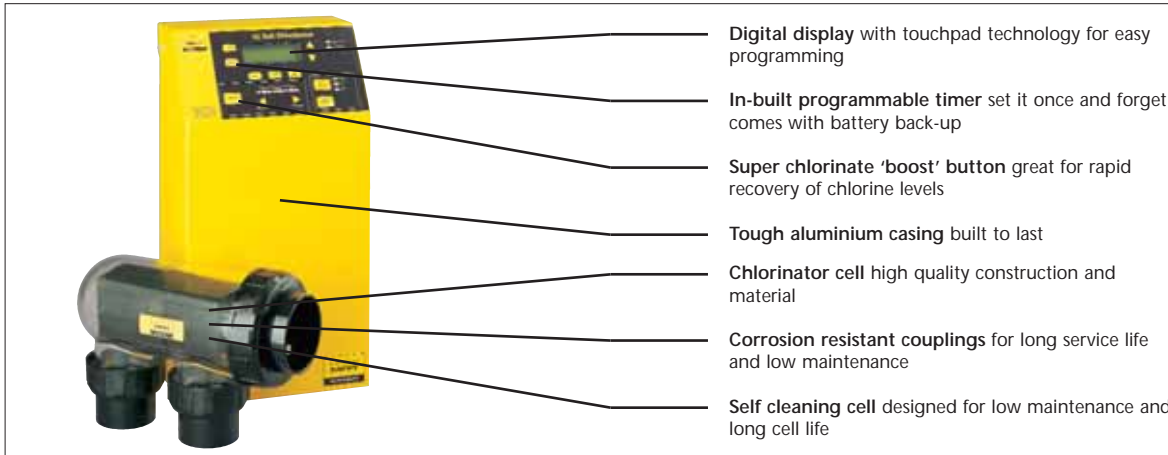
Huge digital display and touchpad controls for easy programming

Up to 5yr Pro Rata GUARANTEE

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## ELECTRICAL DATA

	SC6T	SC7T	SC9T	SC11T
Voltage (V)	220-250	220-250	220-250	220-250
Phase	1	1	1	1
Supply Frequency (Hz)	50	50	50	50
Power Consumption (VA)	250	250	320	320
Maximum Pump amps	8	8	8	8
Enclosure Class (IP)	24	24	24	24
Approval No.	Q96121	Q96121	Q96121	Q96121
C Tick	N10799	N10799	N10799	N10799

## OPERATING LIMITS

	SC6T	SC7T	SC9T	SC11T
Minimum flow rate (lpm)	50	50	50	50
Maximum pressure (kPa)	280	280	280	280
Maximum water temp (°C)	40	40	40	40
Recommended salt concentration (ppm)	4,000	4,000	4,000	4,000
Minimum salt concentration (ppm)	3,000	3,000	3,000	3,000
Cell pressure drop (kPa)	6.5	6.5	6.5	6.5

## CHLORINE OUTPUT

Model	Description	Chlorine Gas Equivalent p/hr	Calcium Hypochlorite Equivalent p/hr	Maximum pool size (litres)		
				Cool Climate	Temperate	Tropical
SC6T	Self Cleaning Chlorinator 15mg/hr	15gm	23gm	100,000	70,000	58,000
SC7T	Self Cleaning Chlorinator 22gm/hr	22gm	34gm	144,000	96,000	72,000
SC9T	Self Cleaning Chlorinator 30gm/hr	30gm	46gm	180,000	120,000	90,000
SC11T	Self Cleaning Chlorinator 42gm/hr	42gm	65gm	240,000	160,000	120,000

## DIMENSIONS

Model	Controller				Cell					
	H	W	L	Mounting holes	H	W	L	Inlet	Outlet	Plumbing holes
All models	380	195	125	180 C to C	95	260	75	40	40	108 C to C

All dimensions in mm unless otherwise stated.

This literature is not a complete guide to product usage. Further information is available from your Davey dealer, Davey Customer Service Centre and from the relevant product Installation and Operating Instructions. This data sheet must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice.

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