



## Centrego Renew Onsite ECA Generator

### Product Information



#### **Centrego ECA Systems**

Producing high-grade disinfection and cleaning solutions for in-situ use from the electrolysis of water and salt. The most environmentally responsible way to protect staff, customers, assets and the environment, reducing carbon emissions and saving costs. Kills all microorganisms including bacteria, viruses, spores, fungi with rapid contact times, high efficacy, and limited regrowth.





## Centrego Renew - Technical Information

<b>Product name</b>	Centrego Renew
<b>Model number</b>	CR763
<b>Capacity</b>	2ls (4.22US pints)
<b>Additive</b>	Salt (NaCL)
<b>Additive amount</b>	Up tro 4grms per litre (0.14ozs per US pint)
<b>Mode of activation</b>	Electro Chemical Activation (ECA)
<b>Active substance</b>	Mixed oxidant solution - Hypochlorus acid
	HOCL and sodium hypochlorite (NaOCL)

<b>Permitted water temperature range</b>	5 °C - 40 °C (41 °F - 104 °F )
<b>Input water quality</b>	pH range: pH6 - pH8
<b>Activated solution pH range</b>	pH7 - pH9
<b>Electrical rating</b>	6A MAX, 7V max 50-60Hz, 33w
<b>Electrode</b>	Iridium on titanium
<b>Activation timings</b>	4 or 8 minutes
<b>Base</b>	360° rotational base
<b>Ingress electrical rating</b>	IP40
<b>Box dimensions</b> (Subject to Change)	Outer box dimensions 384x168x292mm
<b>Device dimensions</b> (Subject to Change)	Jug and base 300x220
<b>Warranty</b>	1 year on all parts, except spray bottle

<b>Volume</b>	1L (2.11 US pints)	2L (4.22 US pints)
<b>Activation time</b>	4 mins	8 mins
<b>Salt additive</b>	4 grms (0.14 ozs)	8 grms (0.28 ozs)
<b>Concentration ppm FAC</b>	125ppm	250ppm

<b>SOLUTION CERTIFICATION</b>	EN13727
EN14476	EN13624
EN16777	EN1656 (Cefas Aquaculture approved)
EN13697	EN1500
EN1650	EN17126
EN14348	EN1276
EN14675 (Cefas Aquaculture approved)	



<b>SYSTEM CERTIFICATION</b>	
European Chemicals Agency (ECHA) listed	US NRTL (ETL Intertek to 61010-1 standard)
UK Health & Safety Executive (HSE) listed	IE CEE CB Certified
US Environmental Protection Agency Approved	FCC certified
CE Certified	UKCA Certified



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