



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

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

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

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

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



SYSTEM CERTIFICATION	
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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